# EXPLORATION AND PRODUCTION/UINTAH BASIN DIVISION 11002 EAST 17500 SOUTH, VERNAL, UT 84078

August 13, 2003

Division of Oil, Gas & Mining 1594 W. N. Temple STE 1210 Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 QEP Uinta Basin, Inc. WRU EIH 1W-26-8-22 is an exception to this rule due to topography.

There are no additional lease owners with 460' of the proposed location. If you have any question please contact Raleen Searle @ (435) 781-4309.

Thank you,

Raleen Searle

Regulatory Affairs Analyst

RECEIVED AUG 14 2003

DIV. OF OIL, GAS & MINING

Form 3160-3 (July 1992)

**UNITED STATES** DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE\*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

001

**BUREAU OF LAND MANAGEMENT** 

| 5. | LEASE | <b>DESIGNATION AND</b> | SERIAL | NO. |
|----|-------|------------------------|--------|-----|
|    |       | U-0629                 |        |     |

|  |                    |               |           |                    |                                 | j6. IF INDIAN, ALLOTTEE ( | OR TRIBE NAME    |
|--|--------------------|---------------|-----------|--------------------|---------------------------------|---------------------------|------------------|
|  | APPLICAT           | ION FOR F     | N//       | A                  |                                 |                           |                  |
| TYPE OF WORK                                   |                    |               |           |                    |                                 | 7. UNIT AGREEMENT NAM     | 1E               |
|  | DRILL 🗹            |               |           | DEEPEN             | ]                               | WHITE RIV                 | ER UNIT          |
| TYPE OF WELL                                   |                    |               |           |                    |                                 | 8. FARM OR LEASE NAME     | , WELL NO.       |
|  | Ø                  |               | SINGL     | MULTIPL            |                                 |                           |                  |
| OIL WELL                                       | GAS WELL           | OTHER         | ZONE      | E ZONE             |                                 | WRU EIH 1                 | W-26-8-22        |
| 2. NAME OF C                                   | PERATOR            |               |           | Contact: Ralee     | n Searle                        | 9. API WELL NO.           |                  |
|  | QEP Uinta Bas      | sin, Inc.     |           | E-Mail: ra         | leen.searle@questar.com         | 43-04                     | 17-35118         |
| 3. ADDRESS                                     | <del>1</del>       |               |           | Telphone numb      | er                              | 10. FIELD AND POOL, OR    | WILDCAT          |
| 11002  | E. 17500 S. Veri   | nal, Ut 84078 |           | Phone 435-         | 781-4341 Fax 435-781-4323       | NATURAL                   | BUTTES           |
| 4. LOCATION                                    | OF WELL (Repo      |               |           |                    | rith and State requirements*)   | 11. SEC.,T, R, M, OR BLK  | & SURVEY OR AREA |
| At Surface                                     | 1439638 Y          | 1195' FNL, 41 | 6' FEL, I | NENE, SECTION      | 26, T8S, R22E <i>40. 69 787</i> | NENE, SECTION             | l 26, T8S, R22E  |
| At proposed                                    | production zor     | ne            |           |                    | -109.39883                      |                           |                  |
| 14. DISTANCE                                   | IN MILES FROM      | VI NEAREST TO | OWN OR    | POSTOFFICE*        |                                 | 12. COUNTY OR PARISH      | 13. STATE        |
|  |                    | 34 +/- miles  | Southea   | st of Vernal, Utal |                                 | UINTAH                    | UT               |
| 15. DISTANCE                                   | FROM PROPO         | SED LOCATIO   | N TO NE   | AREST              | 16.NO.OF ACRES IN LEASE         | 17. NO. OF ACRES ASSIG    | NED TO THIS WELL |
|  | OR LEASE LIN       | •             |           |                    |                                 |                           |                  |
| (also to nea                                   | rest drig,unit lin | e if any)     |           |                    | 560                             | 40                        | )                |
|  |                    |               |           |                    |                                 |                           |                  |
|  |                    | 416' +/-      |           |                    |                                 |                           |                  |
|  | FROM PROPOS        |               | neares    | t well, drilling,  | 19. PROPOSED DEPTH              | 20. BLM/BIA Bond No. on   | file             |
| completed, applied for, on this lease, ft      |                    |               |           |                    | 7564'                           | ESB000024                 |                  |
|  |                    | 1500' +/-     |           |                    |                                 |                           |                  |
| 21. ELEVATIONS (Show whether DF, RT, GR, ect.) |                    |               |           |                    | 22. DATE WORK WILL START        | 1                         |                  |
| 4891' KB                                       |                    |               |           |                    | ASAP                            | 10 DAYS                   |                  |
| 24. Attachmer                                  | nts                |               |           |                    |                                 |                           |                  |
|  |                    |               |           |                    |                                 |                           |                  |

The following, completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

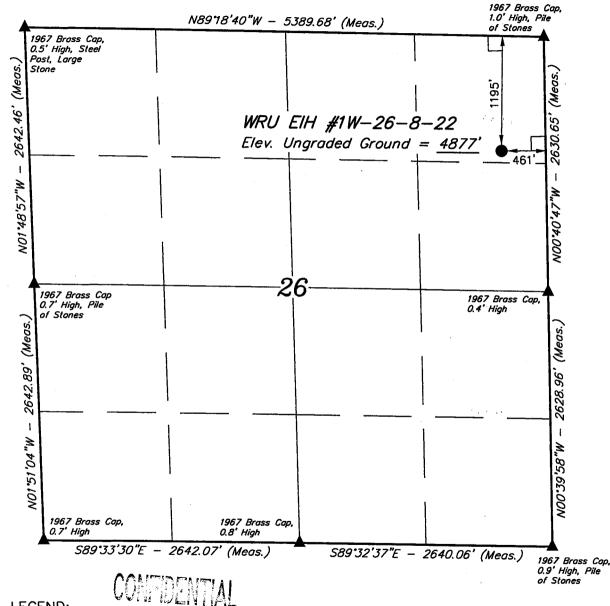
- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan
- 3. A surface Use Plan ( if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

| SIGNED Kalen July   | Name (printed/typed) RALEEN SEARLE   | 6-Aug-03                   |
|---|--|----------------------------|
| TITLE REGULATORY AFFAIRS ANALYST  | <del></del>  |                            |
| (This space for Federal or State office use)  | aroval of this   |                            |
| PERMIT NO. 43-047-35/18   | Federal Approval of this Federal Approval of this Federal Approval DATE  The special rights in the subject lease which would entitle the applicant to conduct open | RECEIVED                   |
| Application approval does not warrant or certify the applicant holds any logal or equitation of the provided in the condition of the provided in the provided |  | AUG 0 8 2003               |
| APPROVED BY   | BRADLEY G. HILL TITLE ENVIRONMENTAL SCIENTIST III  | DIV. OF CHATGAS STANTAL -O |

TITLE ENVIRONMENTAL SCIENTIST III \*See Instructions On Reverse Side

Itil) 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

# T8S, R22E, S.L.B.&M.



## LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83) LATITUDE 40°05'51.81"

(40.097725) LONGITUDE =  $109^{\circ}23'58.03''$  (109.399453)

## QUESTAR EXPLORATION & PRODUCTION

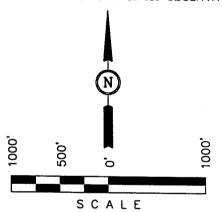
Well location, WRU EIH #1W-26-8-22, located as shown in the NE 1/4 NE 1/4 of Section 26, T8S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35. T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 4697 FEFT.

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED THOM FIELD NOTES OF ACTUAL SURVEYS MADE BY WE OR WHOLER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH.

#### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST -VERNAL, UTAH 84078 (435) 789-1017

| (+00) 109-1017        |                          |   |  |  |  |
|-----------------------|--------------------------|---|--|--|--|
| SCALE<br>1" = 1000'   | DATE SURVEYED: 02-26-03  | DATE DRAWN:<br>02-28-03                                       |  |  |  |
| PARTY J.F. A.F. D.COX | REFERENCES<br>G.L.O. PLA | REFERENCES G.L.O. PLAT  FILE QUESTAR EXPLORATION & PRODUCTION |  |  |  |
| WEATHER<br>COLD       | QUI                      |   |  |  |  |

#### **Additional Operator Remarks**

QEP Uinta Basin, Inc. proposes to drill a well to 7564' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 and 24 East.

See Onshore Order No. 1 attached

Please be advised that QEP Uinta Basin, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. ESB000024. The principal is QEP Uinta Basin, Inc. via surety as consent as provided for the 43 CFR 3104.2.

QEP UINTA BASIN, INC. WRU EIH 1W-26-8-22

# ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

#### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

| Formation      | Depth   |
|----------------|---------|
| Uinta          | Surface |
| Green River    | 2314    |
| Mahogany Ledge | 3144    |
| Mesa           | 5564    |
| TD (Wasatch)   | 7564    |

#### 2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

| Substance | Formation | Depth |
|-----------|-----------|-------|
| Oil/Gas   | Wasatch   | 7564  |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

#### 3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3025.6 psi.



**QEP UINTA BASIN, INC.** WRU EIH 1W-26-8-22 1195' FNL, 461' FEL NENE, SECTION 26, T8S, R22E **UINTAH COUNTY, UTAH LEASE # UTU-U-0629** 

#### **ONSHORE ORDER NO. 1**

#### **MULTI - POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the WRU EIH 1W-26-8-22 on June 19, 2003. Weather conditions were sunny and clear at the time of the onsite. In attendance at the inspection were the following individuals:

Paul Buhler Dixie Sadleir Bureau of Land Management

Bureau of Land Management

Jan Nelson

Shenandoah Energy Inc.

#### **Existing Roads:**

The proposed well site is approximately 11 miles Southwest of Redwash, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 - mile radius.

Improvements will be made to existing access roads.

#### **Planned Access Roads:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map B for the location of the proposed access road.

#### Location of Existing Wells Within a 1 - Mile Radius:

Please refer to Topo Map C.

#### **Location of Existing & Proposed Facilities:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map D for the location of the proposed pipeline.

#### **Location and Type of Water Supply:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 6. Source of Construction Materials:

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 7. Methods of Handling Waste Materials:

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 8. Ancillary Facilities:

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads

A pit liner is required. A felt pit liner will be required if bedrock is encountered, the soil is critical.

#### 10. Plans for Reclamation of the Surface:

Please see Shenandoah energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Township 07 and 08 South, Ranges 21 to 24 East.

Seed mix #5 as follows;

High Crest Crested Wheat Gardner Saltbush

Shadescale

1lbs/acre 6lbs/acre 5lbs/acre

#### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (435) 781-4400

#### 12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A rights-of-way will be required for the part of the road that travels off lease in Section 26. The part of the road that goes off lease is +/- 2700' in length with 30' in width with a running surface of 18' it will be crowned (2%-3%) and ditched.

COMPONITION

#### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. QEP Uinta Basin Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

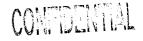
QEP Uinta Basin, Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch Red Wash Operations Representative 06-Aug-03

Date



# QUESTAR EXPLR. & PROD.

WRU EIH #1W-26-8-22 LOCATED IN UINTAH COUNTY, UTAH

SECTION 26, T8S, R22E, S.L.B.&M.



PHOTO: VIEW FROM LOCATION STAKE TO CORNER #1

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: NORTHERLY** 



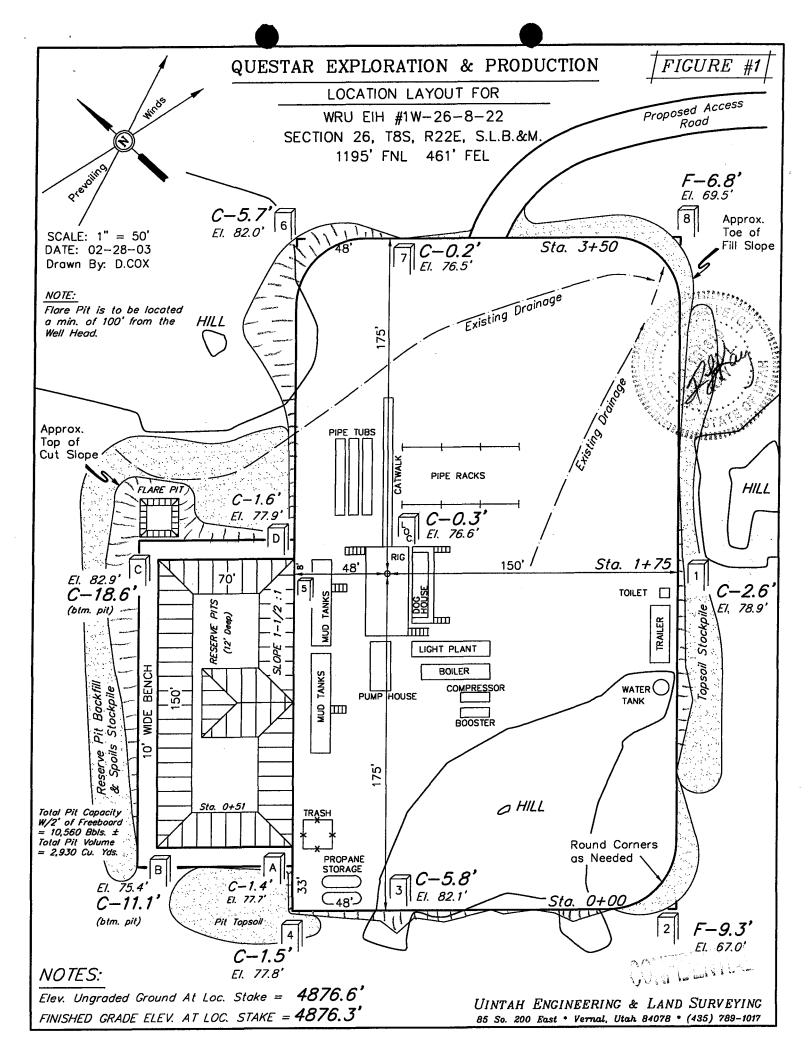
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

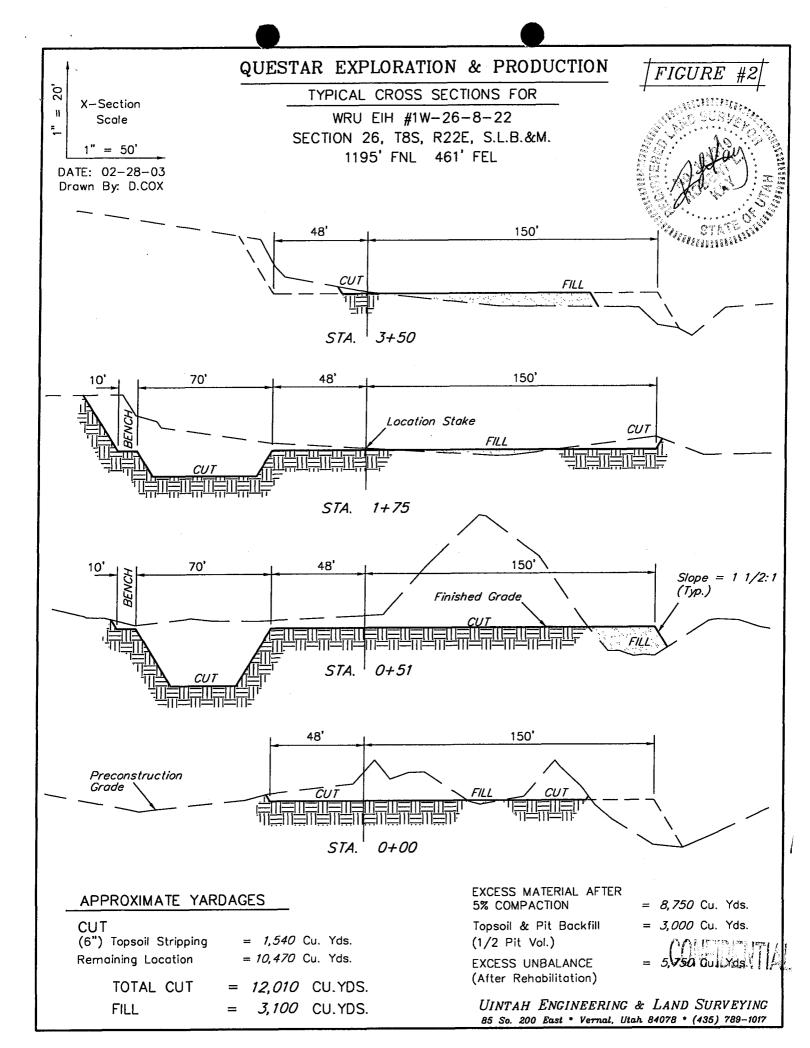
LOCATION PHOTOS

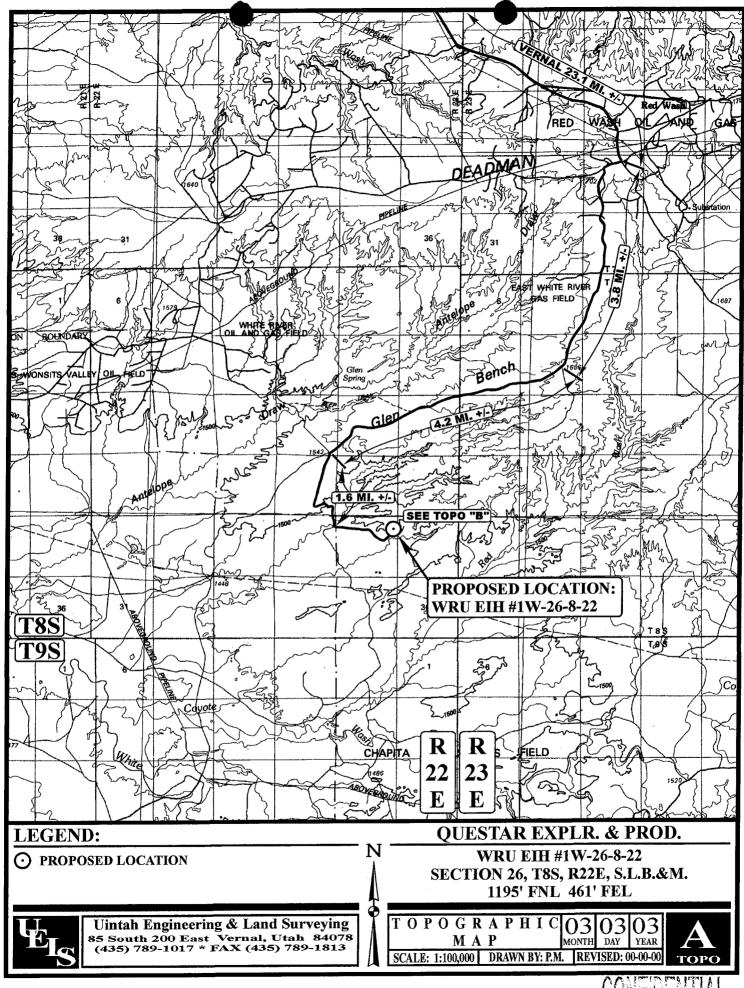
MONTH DAY

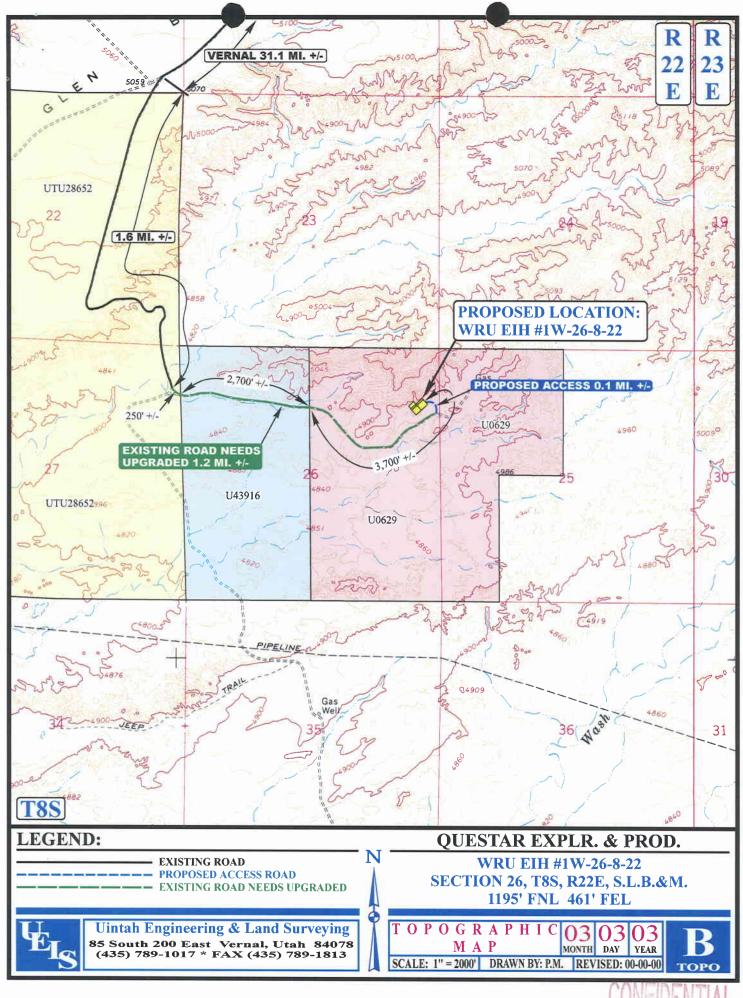
**РНОТО** 

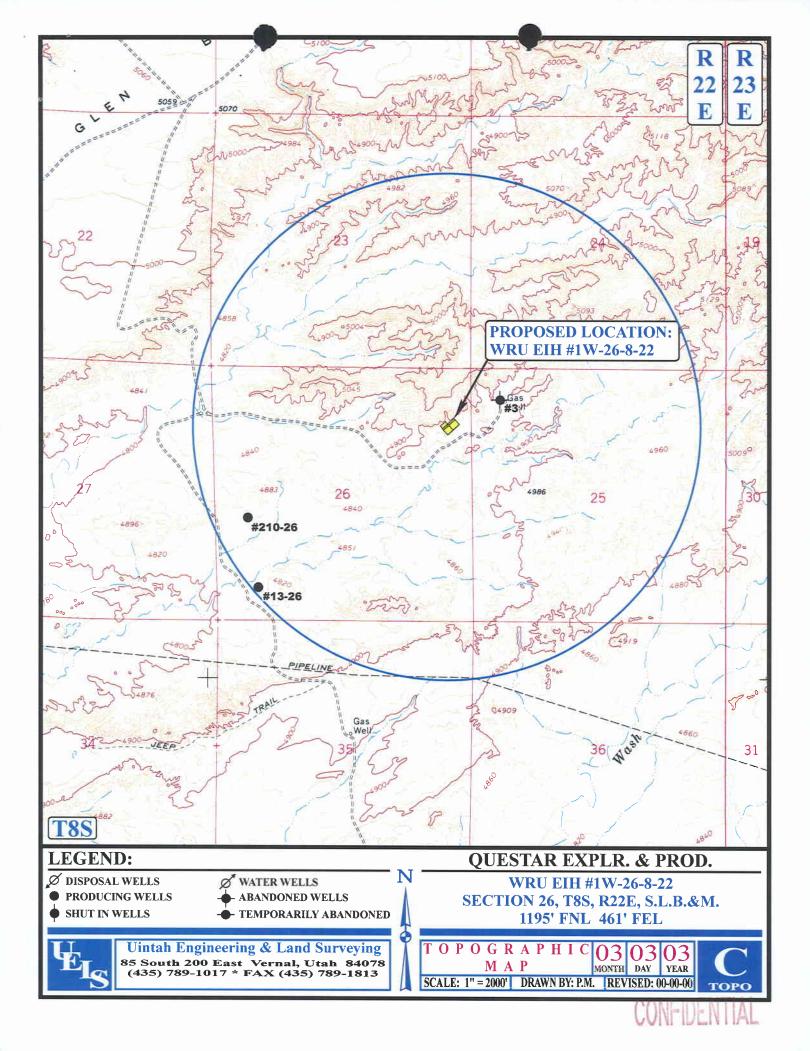
TAKEN BY: J.F. | DRAWN BY: P.M. | REVISED: 00-00-00

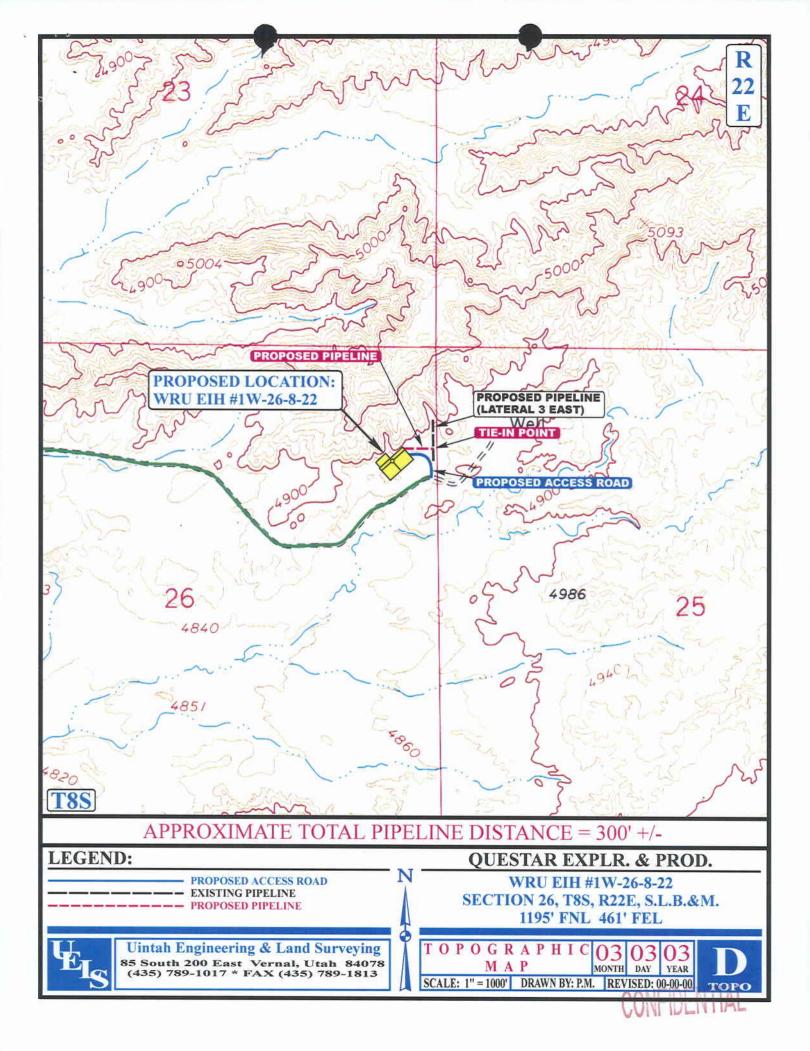






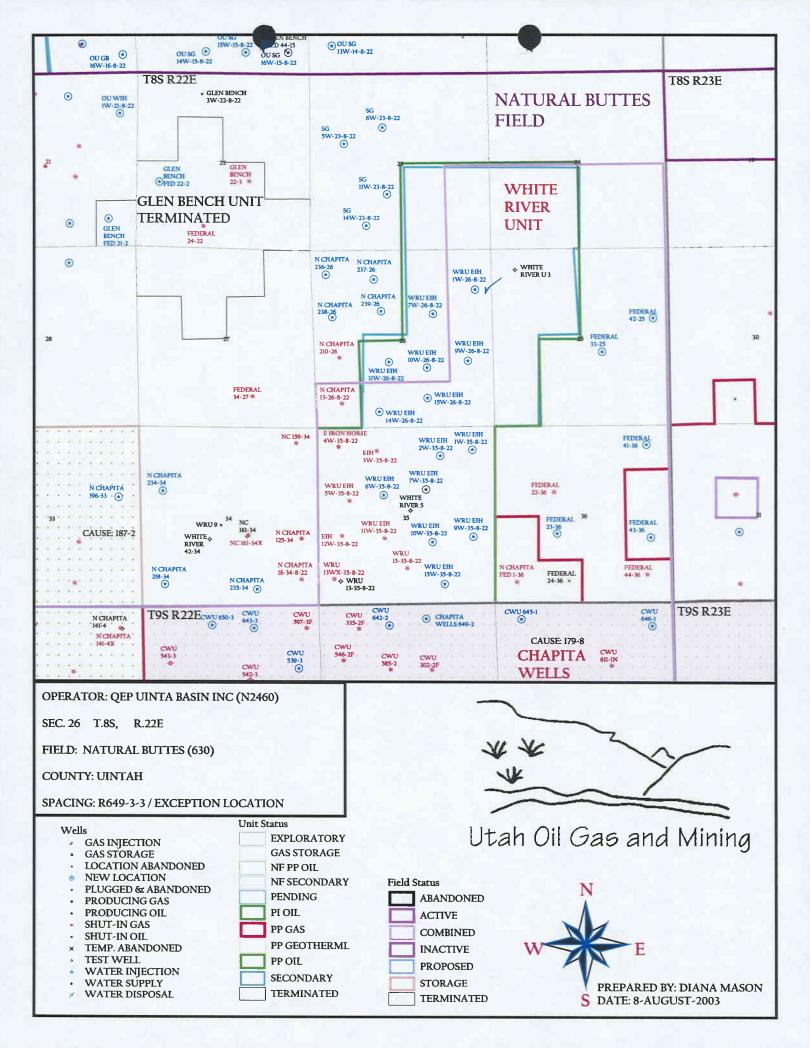






# WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 08/08/2003   | API NO. ASSIGNE                             | ED: 43-047-3513                      | L8<br> |
|--|---|--------------------------------------|--------|
| WELL NAME: WRU EIH 1W-26-8-22  OPERATOR: QEP UINTA BASIN, INC. ( N2460 )  CONTACT: RALEEN SEARLE   | PHONE NUMBER: 4                             | 35-781-4309                          |        |
| PROPOSED LOCATION:   | INSPECT LOCATN                              | BY: / /                              |        |
| NENE 26 080S 220E<br>SURFACE: 1195 FNL 0461 FEL<br>BOTTOM: 1195 FNL 0461 FEL   | Tech Review                                 | Initials                             | Date   |
| UINTAH NATURAL BUTTES ( 630 )  | Engineering Geology                         |                                      |        |
| LEASE TYPE: 1 - Federal LEASE NUMBER: U-0629   | Surface                                     |                                      |        |
| SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSTC  | LATITUDE: 40.0 LONGITUDE: 109.              |                                      |        |
| Plat  Bond: Fed[1] Ind[] Sta[] Fee[]  (No. ESB000024 )  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. 43-8496 )  RDCC Review (Y/N)  (Date: )  MR Fee Surf Agreement (Y/N) | Drilling Uni  Board Cause Eff Date: Siting: | General rom Qtr/Qtr & 920' Exception |        |
| Sop, Seperate file,  Stipulations:  1- federal approved  2- Spacing Ship   |   |                                      |        |



# **United States Department of the Interior**

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

August 11, 2003

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject

2003 Plan of Development White River Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the White River Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Wasatch)

43-047-35113 OU GB 8W-09-8-22 Sec. 9 T08S R22E 2287 FNL 1048 FEL 43-047-35118 WRU EIH 1W-26-8-22 Sec. 26 T08S R22E 1195 FNL 0461 FEL 43-047-35119 WRU EIH 7W-26-8-22 Sec. 26 T08S R22E 1935 FNL 1727 FEL 43-047-35120 WRU EIH 10W-26-8-22 Sec. 26 T08S R22E 1743 FSL 2040 FEL 43-047-35121 WRU EIH 15W-35-8-22 Sec. 35 T08S R22E 0551 FSL 1500 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

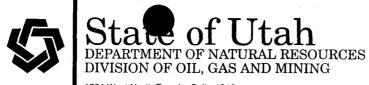
bcc: File - White River Unit

Division of Oil Gas and Mining

Agr. Sec. Chron

Fluid Chron

MCoulthard:mc:8-11-3



Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

August 14, 2003

QEP Uinta Basin, Inc. 11002 E 17500 S Vernal, UT 84078

Re: White River Unit East Iron Horse 1W-26-8-22 Well, 1195' FNL, 461' FEL, NE NE,

Sec. 26, T. 8 South, R. 22 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35118.

Sincerely,

Jøhn R. Baza

Associate Director

pab

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



| Operator:          | QEP Uinta Basin, Inc.                       |            |                    |  |  |
|--------------------|---|------------|--------------------|--|--|
| Well Name & Number | White River Unit East Iron Horse 1W-26-8-22 |            |                    |  |  |
| API Number:        | 43-047                                      | -35118     |                    |  |  |
| Lease:             | U-0629                                      | )          |                    |  |  |
| Location: NE NE    | Sec. 26                                     | T. 8 South | <b>R</b> . 22 East |  |  |

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (July 1992)

005

**UNITED STATES** 

SUBMIT IN TRIPLICATE\*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

# DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

| U- | 0629 |
|----|------|
|----|------|

|  | APPLICA        | TION FOR I       | N//                   | 4                  |  |                          |                  |
|--|----------------|------------------|-----------------------|--------------------|--|--------------------------|------------------|
| TYPE OF WORK                                   |                |                  | 7. UNIT AGREEMENT NAM | 1E                 |  |                          |                  |
|  | DRILL 🗹        |                  |                       | DEEPEN□            | For the second s | WHITE RIV                | ER UNIT          |
| TYPE OF WELL                                   |                |                  |                       | :                  |  | 8. FARM OR LEASE NAME    | , WELL NO.       |
|  | Ø              |                  | SINGL<br>E            | MULTIPL            | 1  |                          |                  |
| OIL WELL                                       | GAS WELL       | OTHER            | ZONE                  | E ZONE             | AUR 97 2000  | WRU EIH 1                | W-26-8-22        |
| 2. NAME OF C                                   | PERATOR        |                  |                       | Contact: Raleen    | n Searle   | 9. API WELL NO.          |                  |
|  | QEP Uinta Ba   | ısin, Inc.       |                       | E-Mail: ral        | leen.searle@questar.com  |                          |                  |
| 3. ADDRESS                                     |                |                  |                       | Telphone numbe     | er   | 10. FIELD AND POOL, OR   | WILDCAT          |
| 11002  | E. 17500 S. Ve | rnal, Ut 84078   |                       | Phone 435-7        | 781-4341 Fax 435-781-4323  | NATURAL                  | BUTTES           |
| 4. LOCATION                                    | OF WELL (Rep   | ort location cle | arly and              | in accordance w    | ith and State requirements*)   | 11. SEC.,T, R, M, OR BLK | & SURVEY OR AREA |
| At Surface                                     |                |                  |                       | NENE, SECTION 2    |  | NENE, SECTION            | I 26, T8S, R22E  |
| At proposed                                    | production zo  |                  | el i                  |                    |  |                          |                  |
| 14. DISTANCE                                   | IN MILES FRO   | M NEAREST T      | OWN OR                | POSTOFFICE*        |  | 12. COUNTY OR PARISH     | 13. STATE        |
|  |                |                  |                       | st of Vernal, Utah | 1  | UINTAH                   | UT               |
| 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST |                |                  |                       |                    | 16.NO.OF ACRES IN LEASE  | 17. NO. OF ACRES ASSIG   | NED TO THIS WELL |
|  | OR LEASE LI    |                  |                       |                    |  |                          |                  |
| (also to nearest drig,unit line if any)        |                |                  |                       |                    | 560  | 40                       | )                |

3.147.35118

24. Attachments

The following, completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

completed, applied for, on this lease, ft

21. ELEVATIONS (Show whether DF, RT, GR, ect.)

- 2. A Drilling Plan
- 3. A surface Use Plan ( if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

416' +/-

1500' +/-

4891' KB

18.DISTANCE FROM PROPOSED location to nearest well, drilling,

A. Bond to cover the operations unless covered by an exisiting bond on file (SEP 2 9 2003)

20, BLM/BIA Bond No. on file

ESB000024

10 DAYS

23. Estimated duration

- Item 20 above).
- 5. Operator certification.

19. PROPOSED DEPTH

7564'

22. DATE WORK WILL START

**ASAP** 

DIV. OF OIL, GAS & MININ 6. Such other site specific information and/or plans as may be required by the authorized officer.

Name (printed/typed) RALEEN SEARLE SIGNED

6-Aug-03

TITLE

**REGULATORY AFFAIRS ANALYST** 

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY

Assistant Field Manager Mineral Resources

\*See Instructions On Reverse Side

U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction



COAs Page 1 of 2 Well No.: WRU EIH 1W-26-8-22

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator:     | QEP-Uinta Basin Inc.                      |
|-----------------------|---|
| Well Name & Number:   | WRU EIH 1W-26-8-22                        |
| API Number:           | 43-047-35118                              |
| Lease Number:         | U-0629                                    |
| Location: <u>NENE</u> | Sec. <u>26</u> T. <u>8S</u> R. <u>22E</u> |
| Agreement:            | White River WS A                          |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the base of the Green River formation which has been identified at  $\pm 2290$ '.

#### Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supercede the requirement for submittal of paper logs to the BLM.

COAs Page 2 of 2

Well No.: WRU EIH 1W-26-8-22

## Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

THERE ARE NO ADDITIONAL CONDITIONS FOR THE SURFACE USE PROGRAM.

(Ju

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

| m 3160-3 | UNITED STATES            |
|----------|--------------------------|
| ne 1990) | DE RTMENT OF THE INTERIO |
|          | BURLAU OF LAND MANAGEME  |

|       | •           |     |        |   |
|-------|-------------|-----|--------|---|
| _     |             |     |        | _ |
| Lease | Designation | and | Serial | ì |

| MIED SIAIES         |   |
|---------------------|---|
| ENT OF THE INTERIOR | 1 |
| F LAND MANAGEMENT   | , |

No. UTU-0629

| 0 | 0 | 6 |
|---|---|---|
| · | ~ | • |

SUNDRY NOTICES AND REPORTS ON WELLS

| Do not use this form for proposals to drill or to Use "APPLICAT   | 6. If Indian, Allottee or Tribe Name   |   |
|---|--|---|
| SUBM  1. Type of Well  Oil Gas  | 7. If Unit or CA. Agreement Designation WHITE RIVER UNIT   |   |
| Well X Well Other   |  | 8. Well Name and No.  WRU EIH 1W-26-8-22  |
| Name of Operator     QEP UINTA BASIN, INC     Address and Telephone No  |  | 9. API Well No.<br>43-047-35118   |
| 11002 E. 17500 S. VERNAL, UT 84078-8526  4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | (435) 781-430  | 10. Field and Pool, or Exploratory Area  NATURAL BUTTES   |
| NENE 1195' FNL 461' FEL SEC.26,T8S,R2   | ·2E  | 11. County or Parish, State UINTAH, UTAH  |
| 12. CHECK APPROPRIATE   | BOX(s) TO INDICATE NATURE OF NOTICE, REI   | PORT, OR OTHER DATA   |
| TYPE OF SUBMISSION  | TYPE OF AC   | TION  |
| X Notice of Intent  | Abandonment  | Change of Plans   |
| •   | Recompletion   | New Construction  |
| Subsequent Report   | Plugging Back  | Non-Routine Fracturing  |
|   | Casing Repair  | Water Shut-Off  |
| Final Abandonment Notice  | Altering Casing  | Conversion to Injection   |
|   | X Other NAME CHANGE  | Dispose Water   |
|   |  | (Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| give subsurface locations and measured and true vertical depths for all n                                       | details, and give pertinent dates, including estimated date of starting any proposed we narkers and zones pertinent to this work)  of the WRU EIH 1W-26-8-22 to WRU EIH 1MU-26-8-22. | ork. If well is directionally drilled,  |
|   |  |   |
|   |  |   |
|   |  |   |
|   |  |   |
|   |  |   |
|   |  |   |
|   |  |   |

I hereby certify that the foregoing is true and correct. 3-22-04 Signed John Busch Operations (This space for Federal or State office use) Title Approved by: Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 1999)

0

# TED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| FORM APPROVED             |
|---------------------------|
| OMB NO. 1004-0135         |
| Evniror: November 30, 200 |

| SUNDRY  Do not use the abandoned we   | Lease Serial No. UTU-0629     If Indian, Allottee or Tribe Name     If Unit or CA/Agreement, Name and/or No. |  |                     |   |   |  |  |
|---|--|--|---------------------|---|---|--|--|
| SUBMIT IN TRI   |  |  |                     |   |   |  |  |
| Type of Well     Oil Well   | ner  |  | 1                   | 8. Weil Name and No.<br>WRU EIH 1W 26             | 8 22  |  |  |
| 2. Name of Operator<br>QEP UINTA BASIN, INC.  | Contact:   | DAHN F CALDWELL<br>-Mail: dahn.caldwell@questa                         | ar.com              | 9. API Well No.<br>43-047-35118                   |   |  |  |
| 3a. Address<br>11002 E. 17500 S.<br>VERNAL, UT 84078  |  | 3b. Phone No. (include area co<br>Ph: 435.781.4342<br>Fx: 435.781.4357 | de)                 | 10. Field and Pool, or<br>NATURAL BUT             |   |  |  |
| 4. Location of Well (Footage, Sec., T<br>Sec 26 T8S R22E NENE 119   |  |  |                     | 11. County or Parish, and State UINTAH COUNTY, UT |   |  |  |
| 12. CHECK APPI  | ROPRIATE BOX(ES) TO  | INDICATE NATURE O  | F NOTICE, RE        | PORT, OR OTHE                                     | R DATA  |  |  |
| TYPE OF SUBMISSION  |  | ТҮРЕ   | OF ACTION           |   |   |  |  |
| ☐ Notice of Intent  | ☐ Acidize  | ☐ Deepen   | ☐ Producti          | on (Start/Resume)                                 | Agreement, Name and/or No.  Id No.  Y 26 8 22  It 8  ol, or Exploratory BUTTES  arish, and State  OUNTY, UT  THER DATA  e)   Water Shut-Off   Well Integrity  Other Well Spud  Approximate duration thereof. pertinent markers and zones. all be filed within 30 days in 3160-4 shall be filed once eted, and the operator has  ECEIVED  AR 2 9 2004  OIL, GAS & MINING |  |  |
|   | ☐ Alter Casing   | ☐ Fracture Treat   | ☐ Reclama           | tion  | ■ Well Integrity  |  |  |
| Subsequent Report   | ☐ Casing Repair  | ☐ New Construction   | Recomp              | lete  |   |  |  |
| ☐ Final Abandonment Notice  | ☐ Change Plans   | Plug and Abandon   | □ Tempora           | arily Abandon                                     | wen spud  |  |  |
|   | ☐ Convert to Injection   | Plug Back  | ☐ Water D           | isposal   |   |  |  |
| determined that the site is ready for f This well was spud on 3/18/04 to 472'KB.  Cemented w/ 200 sxs Premiu                              | I. Drilled 12-1/4" hole to 4   | 82'KB. Ran 11 jts 9-5/8" .   | J-55 36# casing     | J   |   |  |  |
|   |  |  |                     | REC   | EIVED   |  |  |
|   |  |  |                     |   |   |  |  |
| 14. Thereby certify that the foregoing is   | Electronic Submission #2<br>For QEP UI   | 8919 verified by the BLM W   | he Vernal           | DIV. OF OIL, ( System                             | GAS & MINING  |  |  |
| Name (Frinted/Typed) DAHN F (   | CALDWELL   | Title AUT  | HURIZED REP         | RESENTATIVE                                       |   |  |  |
| Signature Checkene  | Submission/adux  | Date 03/2  | 5/2004              |   |   |  |  |
|   | THIS SPACE FO  | R FEDERAL OR STAT  | E OFFICE US         | SE  |   |  |  |
| Approved By   |  | Title  |                     | ····  | Date  |  |  |
| Conditions of approval, if any, are attached certify that the applicant holds legal or eqwhich would entitle the applicant to conditions. | uitable title to those rights in the uct operations thereon.   | Subject lease Office   |                     |   |   |  |  |
| Title 18 U.S.C. Section 1001 and Title 43<br>States any false, fictitious or fraudulent   | U.S.C. Section 1212, make it a c<br>statements or representations as   | rime for any person knowingly o any matter within its jurisdict        | and willfully to ma | ke to any department or                           | agency of the United  |  |  |

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

CONFIDENTIAL

State of Utah
Division of Oil, Gas and Mining

**ENTITY ACTION FORM - FORM 6** 

OPERATOR:

QEP Uinta Basin, Inc.

ADDRESS: 11002 East 17500 South Vernal, Utah 84078-8526

(435)781-4300

RG SC Spud Date **Effective Date New Entity API Number** Well Name QQ TP County Action Current No. Entity Code No. **WRU EIH 1W 26 8 22** 26 88 22E Uintah 3/18/04 NENE 43-047-35118 3/31/04 В 12528 WELL 1 COMMENTS: ELL 2 COMMENTS: **WELL 3 COMMENTS: WELL 4 COMMENTS:** WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

RECEIVED

MAR 3 0 2004

DIV. OF OIL, GAS & MINING

Signature

Clerk Specialist
Title

3/25/04 Date

Phone No. (435)781-4342



~Torm 3160-5 (June 1990)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

010

Conditions of approval, if any

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No.

Date

| SUNDRY NO Do not use this form for proposals to drill or  | UTU-0629  |   |
|---|---|---|
| Use "APPLICAT   | TION FOR PERMIT" for such proposal                        | 6. If Indian, Allottee or Tribe Name  |
| SUBM.  1. Type of Well Oil Gas  | 7. If Unit or CA, Agreement Designation  WHITE RIVER UNIT |   |
| Well X Well Other  2. Name of Operator  |   | 8. Well Name and No.  WRU EIH 1MU-26-8-22   |
| QEP Uinta Basin Inc.  Address and Telephone No.   |   | 9. API Well No.<br>43-047-35118   |
| 11002 E. 17500 S. VERNAL, UT 84078-8526  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1195' FNL 461' FEL NENE SECTION 26 | 5, T8S, R22E  | (435) 781-4341  10. Field and Pool, or Exploratory Area  NATURAL BUTTES  11. County or Parish, State  UINTAH, UTAH                            |
| 12. CHECK APPROPRIATE B   | OX(s) TO INDICATE NATURE OF NO                            | OTICE, REPORT, OR OTHER DATA  |
| TYPE OF SUBMISSION  | T   | YPE OF ACTION   |
| Notice of Intent  | Abandonment  Recompletion                                 | Change of Plans  New Construction   |
| X Subsequent Report   | Plugging Back  Casing Repair                              | Non-Routine Fracturing  Water Shut-Off  |
| Final Abandonment Notice  | Altering Casing Other                                     | Conversion to Injection  Dispose Water  (Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| Approved Utah Divis Oil, Gas and Date: By:  | by the sion of Mining initials:                           | any proposed work. If well is directionally drilled,  and TD will be 8775'. Please see attachments for BOP, casing  EXECUTED  MAY 1 2 2004    |
| 14. I hereby certify that the foregoing is true and correct. Signed John Busch  | Title Red Wash Oper. Rep.                                 | 5-10-04   |
| (This space for Federal or State office use)  |   |   |

Title

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



#### DRILLING PROGRAM

# ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

#### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

| Formation   | Depth   | Prod. Phase Anticipated |
|-------------|---------|-------------------------|
| Uinta       | Surface |                         |
| Green River | 2186'   |                         |
| Mahogany    | 3006'   |                         |
| Wasatch     | 5321'   | •                       |
| Mesa Verde  | 8171'   |                         |
| TD          | 8775'   |                         |

# 2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

| Substance | Formation  | Depth |
|-----------|------------|-------|
| Oil/Gas   | Mesa Verde | 8775  |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or where possible a fresh water line (poly pipe) will be laid in the access road to each location to supply fresh water for drilling purposes.



#### DRILLING PROGRAM

- 3. Operator's Specification for Pressure Control Equipment:
  - A. 3,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
  - B. Functional test daily
  - C. All casing strings shall be pressure tested (0.2 psi/foot or 2500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
  - D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

| 4. <u>Casir</u> | g Program    |           |          |             |                       |
|-----------------|--------------|-----------|----------|-------------|-----------------------|
|                 | <u>Depth</u> | Hole Size | Csg Size | <u>Type</u> | Weight                |
| Surface         | 450'         | 12 1/4"   | 9-5/8"   | J-55        | 36 lb/ft (new) LT&C   |
| Production      | TD'          | 7 –7/8"   | 4 -1/2"  | M-80        | 11.60 lb/ft (new)LT&C |
|                 |              |           |          |             | M-80                  |

# 5. <u>Auxiliary Equipment</u>

- A. Kelly Cock yes
- B. Float at the bit no
- C. Monitoring equipment on the mud system visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor yes
- E. Rotating Head yes

  If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').



#### **DRILLING PROGRAM**

- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.
- 6. Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

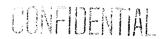
PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

- 6. Testing, logging and coring program
  - A. Cores none anticipated
  - B. DST none anticipated

Logging – Mud logging – 4500 to TD GR-SP-Induction Neutron Density MRI

C. Formation and Completion Interval: Mancos interval, final determination 0f completion will be made by analysis of logs.
 Stimulation – Stimulation will be designed for the particular area of interest as encountered.



#### **DRILLING PROGRAM**

### 7. <u>Cementing Program</u>

Casing Volume Type & Additives

Surface 257sx Class "G" single slurry mixed to 15.6 ppg, yield = 1.19

cf/sx. Fill to surface with 160 cf (685 sx) calculated. Tail

plug used. Allowed to set under pressure

Production Lead-549sx\*

Tail-1191sx\*

Lead/Tail oilfield type cement circulated in place . Tail slurry: Class "G" + gilsonite and additives as

required, mixed to 14.8 ppg, yield = 1.34 cf/sx. Fill

to 4821' (±500' above top of Wasatch).

Cement Characteristics:

Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 cf/sx. Fill to surface. Tail plug used. Allowed to set under pressure.

## 8. <u>Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards</u>

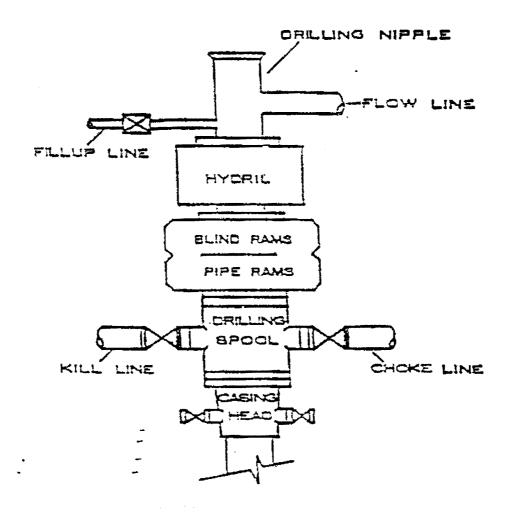
No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3806.0 psi. Maximum anticipated bottom hole temperature is 140° F.

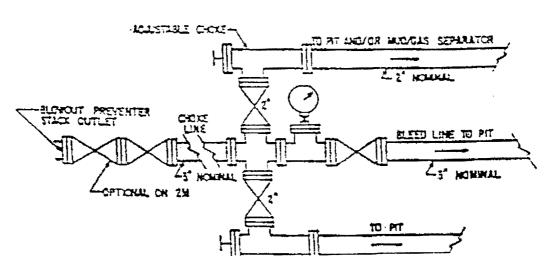
<sup>\*</sup>Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.



## DRILLING PROGRAM

#### SCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK





# CONFIDENTIAL

# Cement Calculations V2 x-rg (3jul01)

| Interval Surf Csg Lead1 Lead2 | wo factor 1.2 1.2 1.2    | hole dia<br>12.25<br>9.625<br>7.875 | csg dia<br>9.625<br>4.5<br>4.5 | cf/f<br>0.673<br>0.617<br>0.377<br>0.377 | yield<br>1.18<br>3.81<br>3.81 | sxs/ft<br>0.571<br>0.162<br>0.099 | feet<br>450<br>450<br>4821<br>3954 | sxs<br>257<br>73<br>477 —<br>1191 |             | Lead                                      | 450 (surface csg)  |
|-------------------------------|--------------------------|-------------------------------------|--------------------------------|--|-------------------------------|-----------------------------------|------------------------------------|-----------------------------------|-------------|---|--------------------|
| Tail                          | 1.2                      | 7.875                               | 4.5                            | 0.377                                    | 1.25                          | 0.301                             | 3934                               | 1191                              |             | 9   |                    |
|                               |                          |                                     |                                |  |                               |                                   |                                    |                                   |             |   |                    |
|                               | surf csg                 |                                     | sxs                            |  |                               |                                   |                                    |                                   | $\sim \sim$ |   |                    |
|                               | total lead<br>total tail | 549<br>1191                         | SXS                            |  |                               |                                   |                                    |                                   |             |   | 4821 (top of tail) |
| ļ                             | total                    | 1998                                |                                |  |                               |                                   |                                    |                                   |             | 国   |                    |
| -                             |                          |                                     |                                | •  |                               |                                   |                                    |                                   |             | <u>                                  </u> |                    |
|                               |                          |                                     |                                |  | •                             |                                   |                                    |                                   |             |   | 8775 (total depth) |

CONFIDENTIAL

WV 5MU-15-8-21: (100% WI) 1 MV and 6 Wasatch fracs were pumped on Monday & Tues. by BJ Services; fracs went well; drilled out remaining 3 BP's Thurs.; landed tbg.; flowing on a 32/64" ck. @ 650 psi FTP w/ 35 BWPH; turn to sales Friday.

Dahn Caldwell Completion Dept. Admin. Asst. 435-781-4359 Redwash Office 435-781-4342 Wonsits Valley Office 435-828-0342 Cell Phone

**CC:** "Kevin O'Connell" <Kevin.OConnell@questar.com>, "Mike Collom" <Mike.Collom@questar.com>, "Dale Larsen@questar.com>

009

From:

"Dahn Caldwell" < Dahn. Caldwell@questar.com>

To:

"Carol Daniels" <caroldaniels@utah.gov>

Date:

5/14/04 12:15PM

Subject:

Weekly Summarized Report for May 14, 2004

CONFIDENTIAL

WEEKLY OPERATIONS REPORT - May 14, 2004

**UINTA BASIN** 

"Drilling Activity - Operated" 5-13-04:

- \* Drilling at 8303' on OU SG 6MU-14-8-22, (43.75%WI) Wasatch/MV test, PTD 9,150', Day 12 with Patterson #51.
- \* Wait on Patterson #51 for GB 14M-28-8-21, (77.5%WI) Mancos Test, Planned TD 12,775', Day 0 on Red rill.
- \* Drilling at 6139' on SU 11MU-9-8-21, (100%WI) Wasatch/Kmv test. PTD 10,150', Day 7 with Patterson #77.
- \* Drilling at 8241' on WRU EIH 1MU-26-8-22, (43.75%WI) Wasatch/Kmv test. PTD 8500', Day 7 with Patterson #52.

T085 RAAE S-26 43-049-35116

"Completions & New Wells to Sales" 5-14-04:

SU BW 6M-7-7-22: (25% WI) Pump cmt. sqz. on Blackhawk A & B sands; set a CIBP over the Castlegate @ 12,700' with cement on top; move uphole to complete the Lower MV; perf'd. squeeze holes @ 12,295' and pumped 150 sx class G cement sqz; ran CBL Thurs; looked O.K. across 2 sets of perfs for the 1st Lower MV frac. which will be next Tues. (we did go ahead and perf the 2 sets).

WRU EIH 16MU-26-8-22: (43.75% WI) 6 fracs (1 MV and 5 Wasatch) pumped a week ago Friday; well went to sales Thurs.; well was flowing @ 1.6 mmcfpd on 11/64" ck. - will report FTP on next morning update; this was the 1st well in which we used Halliburton's SilverStim LT fluid with lower gel loadings.

From:

"Dahn Caldwell" < Dahn. Caldwell@questar.com>

To:

"Carol Daniels" <caroldaniels@utah.gov>

Date:

5/21/04 12:14PM

Subject:

Weekly Summary Reports for Drilling & Completion for QEP

Dahn Caldwell Completion Dept. Admin. Asst. 435-781-4359 Redwash Office 435-781-4342 Wonsits Valley Office 435-828-0342 Cell Phone

## WEEKLY OPERATIONS REPORT – May 21, 2004

### **UINTA BASIN**

T085 RARE 5-26 43-041-35118

### "Drilling Activity - Operated" 5-13-04:

- Drilling at 8303' on OU SG 6MU-14-8-22, (43.75%WI) Wasatch/MV test, PTD 9,150', Day 12 with Patterson #51.
- Wait on Patterson #51 for GB 14M-28-8-21, (77.5%WI) Mancos Test, Planned TD 12,775', Day 0 on Redrill.
- Drilling at 6139' on SU 11MU-9-8-21, (100%WI) Wasatch/Kmv test. PTD 10,150', Day 7 with Patterson #77.
- Drilling at 8241' on WRU EIH 1MU-26-8-22, (43.75%WI) Wasatch/Kmv test. PTD 8500', Day 7 with Patterson #52.

### "Completions & New Wells to Sales" 5-21-04:

SU BW 6M-7-7-22: (25% WI) Pump cmt. sqz. on Blackhawk A & B sands; set a CIBP over the Castlegate @ 12,700' with cement on top; move uphole to complete the Lower MV; perf'd. squeeze holes @ 12,295' and pumped 150 sx class G cement sqz; perf the 2 sets of Lower MV; frac'd w/ 40,000 # of Econoprop; swabbing back up tbg.; 78 bbls. rec.; good tail gas; 1012 BLLTR; will swab Fri./Sat. and make decision on this zone Monday.

WRU EIH 1MU-26-8-22: (43.75% WI) RIH w/ bit and scraper; prep to frac 5 stages next Tues. w/ BJ Services.

WVX 3MU-17-8-21: (100% WI) 2 Wasatch fracs pumped Weds.; drilled out 1 frac. plug; landed tbg.; start swabbing; 2000 BLLTR.

SG 13MU-23-8-22: (43.75% WI) Pumped 5 fracs (2 MV & 3 Wasatch) last Friday; turned to sales yesterday; 1200 psi FTP & 1860 psi CP on a 12/64" choke; don't have IP yet (cell phone problems in NE Utah) will report on Monday's update (should be decent well for this area ~1.5 mmcfpd).



## WEEKLY OPERATIONS REPORT – May 28, 2004

### **UINTA BASIN**

"Drilling Activity - Operated" 5-28-04:

TOBS R PAE S-26 43-042-35 118

- Drilling at 6925' on GB 14M-28-8-21, (77.5%WI) Mancos Test, Planned TD 12,775', Day 5 on Redrill.
- Drilling at 1757 ' on WV 3MU-15-8-21, (100%WI) Wasatch/Kmv test. PTD 9,950', Day 1 with Patterson #77.
- Drilling at 2725' on WH 13G-2-7-24, (100%WI) Green River test. PTD 5400', Day 1 with Patterson #52.

### Completions & New Wells to Sales" 5-28-04:

SU BW 6M-7-7-22: (25% WI) Pump cmt. sqz. on Blackhawk A & B sands; set a CIBP over the Castlegate @ 12,700' with cement on top; move uphole to complete the Lower MV; Squeeze cement @ 12,295'. Ran CBL which looked O.K. Pumped a single frac w/ 40,000# Econoprop @ 12,168 - 12,282' in 2 different sands. Tracer survey indicated that frac stayed in zone. RIH and set composite bridge plug over this interval. Shot squeeze holes @ 11,980' & 11,800' in preparation for remedial cement work and fraccing for additional 3 Lower MV fracs. Presently pumping 400 sx cement squeeze.

WRU EIH 1MU-26-8-22: (43.75% WI) 5 fracs (2 MV and 3 Wasatch) pumped Tuesday and Thursday. The plug and perforating gun got stuck after Stage 1 on Tuesday. Fished on Wednesday and finished fraccing on Thursday. Thursday @ 5 pm the well had 825# on the casing. Opened on a 12/32 choke to flowback. Friday @ 5 am the well had recovered 500 bbls load @ 1100# FCP on a 28/64 choke. Presently flowing @ 25 BWPH with 1950 BLLTR. WVX 3MU-17-8-21: (100% WI) 2 Wasatch fracs were pumped last Wednesday by HES; Put on production last Friday. Presently flowing on a 20/64" ck. @ 207 psi FTP w/ 810 MCFD, 8 BOPD, 37 BWPD.

From:

"Dahn Caldwell" <Dahn.Caldwell@questar.com>
"Carol Daniels" <caroldaniels@utah.gov>

To:

Date:

6/11/04 7:35AM

Subject:

Weekly Summarized Report for QEP

CC:

"Jim Simonton" < Jim.Simonton@questar.com>



### WEEKLY OPERATIONS REPORT – June 11, 2004

### **UINTA BASIN**

# TOBS RAAE S-26 43-041-35118

### "Drilling Activity - Operated" 6-11-04:

- Switch out pumps at 9196' on GB 14M-28-8-21, (77.5%WI) Mancos Test, Planned TD 12,775', Day 18 on Redrill.
- Patterson 77 is drlg @ 5281' on WV 3MU-15-8-21, (100%WI) Wasatch/Kmv test. PTD 9950'. Day 14 (No costs to QEP for rig repair)..
- Patterson #52 is down for repairs to the Drawworks and Derrick on this rig. RU and drilling may not occur until 6/14/04.

### Completions & New Wells to Sales 6-04-04:

SU BW 6M-7-7-22: (25% WI) CIBP @ 12,700' over the Castlegate & Blackhawk; 1st Lower MV frac'd. & currently underneath solid composite BP; pumped 400 sxs. cement squeeze thru holes @ 11,980' & 11,800' in prep. for fracs for additional 3 Lower MV intervals; drilled out retainer and hard cement down to comp. BP; during 1<sup>st</sup> CBL run gas bubbles (probably from leaking plug) affected results; will W/L set CIBP (plan to drill it up later) and re-run CBL today.

WRU EIH 1MU-26-8-22: (43.75% WI) 5 fracs (2 MV and 3 Wasatch) pumped Tuesday and Thursday last week w/BJ; went to sales Thurs. 6/3; IP was 1.6 mmcfpd @ 2100 psi FTP on a 10/64" choke; Jim S. stated this might one of the best wells in this area.

SG 6MU-14-8-22: (43.75% WI) Frac'd. 4 stages (1 MV & 3 Wasatch) Weds.; flowed approx. 400 bbls. load 1<sup>st</sup> night; drilled out all BP's; landed tbg.; will swab well in today; 2400 BLLTR.

WRU 13MU-25-8-22: (43.75% WI) Frac'd. 4 stages (1 MV & 3 Wasatch) Thurs.; flowing wide-open and surging this morning; 500 bbls. rec. overnight; 2000 BLLTR; will con't. to flow test today until well dies or dries up enough to lube in a comp. BP to TIH and drill plugs.

|  | DEPARTMENT OF NATURAL RESOURCES  |  |
|--|--|--|
| 014  | DIVISION OF OIL, GAS AND MINING  | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0629 |
| SUNDRY   | NOTICES AND REPORTS ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A        |
|  | the latest water hale doubt monter always quality or to  | 7. UNIT or CA AGREEMENT NAME:                    |
| Do not use this form for proposals to drill n<br>drill horizontal to   | ew wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to<br>iterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   | UTU-63021B                                       |
| 1. TYPE OF WELL OIL WELL   | GAS WELL OTHER   | 8. WELL NAME and NUMBER:<br>WRU EIH 1MU 26 8 22  |
| 2. NAME OF OPERATOR:   |  | 9. API NUMBER:                                   |
| QEP Uinta Basin, Inc.  | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 4304735118  10. FIELD AND POOL, OR WILDCAT:      |
| 3. ADDRESS OF OPERATOR:<br>11002 E 17500 S   | Vernal STATE UT ZIP 84078-8526 (435) 781-4301  | Natural Buttes                                   |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1195'   | FNL 461' FEL   | соинту: Uintah                                   |
| QTR/QTR, SECTION, TOWNSHIP, RAN  | ige, meridian: NENE 26 8 22 S  | STATE: UTAH                                      |
|  |  |  |
| 11. CHECK APP  | ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO  | ORT, OR OTHER DATA                               |
| TYPE OF SUBMISSION   | TYPE OF ACTION   | REPERFORATE CURRENT FORMATION                    |
| ✓ NOTICE OF INTENT   | ACIDIZE DEEPEN   | SIDETRACK TO REPAIR WELL                         |
| (Submit in Duplicate)  | ALTER CASING  ACTURE TREAT  CASING REPAIR  NEW CONSTRUCTION  | TEMPORARILY ABANDON                              |
| Approximate date work will start:  | CASING REPAIR NEW CONSTRUCTION  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  | TUBING REPAIR                                    |
|  | CHANGE TO PREVIOUS PLANS  CHANGE TUBING  PLUG AND ABANDON  | VENT OR FLARE                                    |
| SUBSEQUENT REPORT  | CHANGE WELL NAME PLUG BACK   | WATER DISPOSAL                                   |
| (Submit Original Form Only)  | CHANGE WELL STATUS PRODUCTION (START/RESUME)   | WATER SHUT-OFF                                   |
| Date of work completion:   | COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  | OTHER:   |
|  | CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION   |  |
| 40 DECORPT PROPOSED OR C   | OMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volui   | mes etc.   |
|  |  |  |
| (See Attachment - Page 2   | ()   |  |
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| ्रामध्या <b>१०</b>   | OFERATOR   | JUL 0 2 2004                                     |
| initials:  | 2-04<br>HD   | DIV. OF OIL, GAS & MINING                        |
| •  |  |  |
| The second of th |  |  |
| NAME (PLEASE PRINT) Dale Lars  | en Juse TITLE District Product   | ion Superintendent                               |
| Vinla  | 6/17/2004  |  |
| SIGNATURE WULL   | DATE OF TITZOUT  |  |
| (This areas to State atra)   |  |  |
| (This space for State use only)  | Accepted by the  | Thin   |
|  | Utah Division of Federal Approval Of   | 54A<br>  11116                                   |
|  | Oil Con and Mining   | CA 3   |

(5/2000)

Oil, Gas and Mining

Action Is Nece

(See Instructions on Reverse Side)

## Attachment - Page 2

CUNTUTNIAL

API # 43-047-35118 6/17/2004

"In compliance with the stated objectives of the Federal Regulations for Onshore Oil & Gas Operations and the applicable Federal Unit Agreement, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the WRU EIH 1MU 26 8 22. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

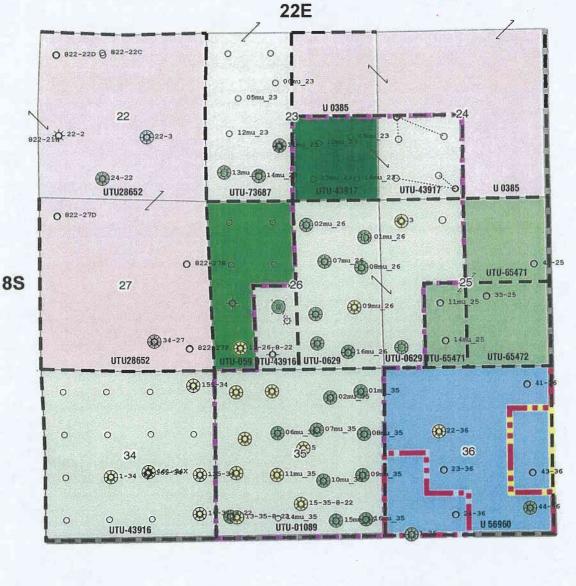
Questar requests approval for the commingling between the Mesa Verde and Wasatch intervals. The proposed method to determine the allocation of production between the intervals are described below. All depths are open hole correlation:

- 1 Three Wasatch Zones located at these depths: 6048-6094'; 6424-6438'& 6673-6681' and two Mesa Verde Zones located at 7898-8010'& 8145-8157' will be placed on production for a minimum of 90 days to stabilize production. At that time a gas sample will be taken and analyzed to serve as a baseline.
- 2 The initial allocation is being estimated from the net pay of the Mesa Verde and Wasatch formations. That allocation would be:

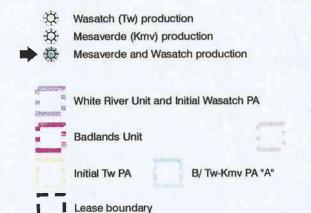
Wasatch Production: 70% - for 44' of net pay Mesa Verde Production: 30% - for 19' of net pay

- 3 After the well is stabilized a production survey will be run across all of the zones to determine the allocation of produced gas from the Mesa Verde and the Wasatch.
- 4 If the production survey demonstrates that the allocation rates are different by more than 2% from the estimated allocation, the OGOR Report will be amended to reflect those changes.
- 5 On an annual basis the gas will be sampled and a determination will be made of the BTU content and gas constituents. These annual samples can be used to determine if the gas allocation is changing over time. If these samples do not indicate that any adjustments in allocation are necessary they may be discontinued after the fifth anniversary of the initial production.

CONFIDENTIAL







### Tw/Kmv COMMINGLED PRODUCTION

## Plat 3 of 13

Centered on

Section 26-T8S-R22E

Uintah County, Utah

|          | JESTAR                      |
|----------|-----------------------------|
|          | Exploration                 |
|          | & Production                |
| 1050 171 | St., # 500 Denver, CO 80265 |

| Geologist: JD Herman | Landman: Angela Page            |  |  |  |
|----------------------|---------------------------------|--|--|--|
| Engineer:            | Technician:                     |  |  |  |
| Date: June 21, 2004  | File: 05722\Mapa\Comm 26822.cdr |  |  |  |

### AFFIDAVIT OF NOTICE

CUNFIDENTIAL

| STATE OF COLORADO | ) |    |
|-------------------|---|----|
| COUNTY OF DENVER  | ) | SS |

Angela Page, being duly sworn, deposes and says:

- 1. That I am employed by Questar Market Resources in the capacity of Associate Landman. My business address is Independence Plaza

  1050 17<sup>th</sup> Street, Suite 500

  Denver, CO 80265
- 2. In my capacity as Associate Landman, pursuant to the provisions of Utah Administrative Rule 615-3-22 I have provided a copy of Questar Market Resource's application for completion of the WRU EIH 1MU 26-8-22 well into two or more pools, in the form of Utah Division of Oil, Gas and Mining's Form 9 Sundry Notice, to owners of all contiguous oil and gas leases or drilling units overlying the pools which are the subject of that application.
- 3. In my capacity as Associate Landman I am authorized to provide such notice of Questar Market Resource's application to contiguous owners and to make this affidavit on this 25<sup>th</sup> day of June, 2004.

Printed Name: Angela Page

Notary Public

Choke Size

Tbg. Press. Flwg.

Csg. Press.

# UNITED STATES

FORM APPROVED OMB No. 1004-0137

| rm 3160-4<br>.ugust 1999)       | ELL COMP                          | DIDE                      | RTMEN'             | $\Delta N i i N$ | HE I.<br>AAN     | NTEKI<br>AGEMI | U1 1 2                             | ND LO                    | G                      | 5.             |                 | OMB No.<br>Expires: Nov<br>Scrial No.<br>0629 | ember 3 | 30, 2000   |           |
|---------------------------------|-----------------------------------|---------------------------|--------------------|------------------|------------------|----------------|------------------------------------|--------------------------|------------------------|----------------|-----------------|---|---------|--|-----------|
| 016 w                           | ELL COMP                          | LETION                    | OR RE              | COM              |                  |                |                                    |                          | _==                    | 6              |                 | an, Allotte                                   | or Tr   | ibe Name   |           |
| la. Type of We<br>b. Type of Co | Oil We                            | ll <b>⊠</b> G<br>New Well | as Well 🔲 Wo       | Dry<br>rk Over   |                  | Other<br>Deepe |                                    | Back [                   | Diff. Resv             | 1              | Unit            |   |         | Name and No.   |           |
| U. Type of on                   | Ot                                | her                       |                    |                  |                  |                | N F CALDWE                         | .1                       |                        |                | Y               | Name and                                      | Well 1  | No.<br>3-22  |           |
| 2. Name of Op                   | erator                            |                           |                    | C                | Contac           | t: DAH         | iil: dahn.caidw                    | enadae                   | star.com               |                |                 | Well No.                                      |         |  |           |
| QEP UINT                        | 1002 F 17500                      | S.                        |                    |                  |                  |                | 3a. Phone No.<br>Ph: 435.781       | (include :<br>.4342      | area code)             | 1              |                 | d and Pool                                    |         | 13-047-35118   |           |
| 3. Address V                    | ERNAL, UT 84<br>Well (Report loc  | 1078                      | ly and in ac       | cordanc          | ce with          | h Federa       |                                    |                          |                        | 1              | NA <sup>-</sup> | LUKAT RO                                      | 11150   |  |           |
| 4. Location of                  |                                   |                           |                    |                  |                  |                | 1470                               |                          |                        |                | 11. Sec         | ., T., R., M                                  | ., or B | lock and Survey<br>S R22E Mer SLB  |           |
| At surface                      | NENE 1195F                        |                           | NENE 11            | 95FNL            | 461F             | EL             | UUI                                | VIIL                     |                        |                | 12. Co          | unty or Par                                   |         | 13. State  |           |
| At top proc                     | l interval reporte                |                           |                    | 301 110          |                  |                |                                    |                          |                        |                | UIV             | evations (D                                   | F KB.   |  |           |
| At total de                     |                                   | 95FNL 46                  | 5 Date T.          | D. Reac          | hed              |                | 16. Date                           | Complete                 | ed<br>Ready to Pr      | od.            | 17. ER          | 4876  | GL      | ,, ,   |           |
| 14. Date Spuc<br>03/18/200      | 1ded<br>)4                        | 1                         | 05/13/2            | 004              |                  |                | 06/0                               | 3/2004                   |                        |                | th Bride        | ge Plug Set                                   | N       | MD   |           |
| 18. Total Dep                   | oth: ME                           | ,                         | 3353               | 19.              | Plug !           | Back T.I       | D.: MD<br>TVD                      | 82                       |                        |                |                 |   |         | (Submit analysis)  |           |
| 18. 10121 De                    | , tas.                            | -                         | ogo Pun (S         | nhmit c          | opy o            | f each)        |                                    |                          | 22. Was v              | CT min'        |                 | No [  | 1 V 00  | (Submit analysis)  |           |
| 21. Type Ele                    | ctric & Other Mo<br>1,48PECTRAL I | DENSITY                   | DSN                | uomii o          | - C40            | •              |                                    |                          | Direc                  | tional Su      | rvey?           | No [  | Yes     | (Submit analysis)  |           |
|                                 | Liner Record (                    |                           |                    |                  |                  |                |                                    |                          |                        | 1 cl           | . Vol           |   |         | Amount Pulled  |           |
| 23. Casing and                  |                                   | 1                         |                    | Тор              |                  | ottom          | Stage Cemento                      | Type                     | of Sks. &<br>of Cement | Slurry<br>(B)  | 3L)             | Cement T                                      | op*     | Amount Funed   |           |
| Hole Size                       | Size/Grade                        | Will                      |                    | (MD)             | +-               | MD)<br>472     | Depth                              | 1,11/4                   | 20                     | 0              |                 |   |         |  |           |
| 12.250                          | 9.625                             |                           | 36.0<br>11.6       |                  | +                | 8353           | T                                  |                          | 155                    | 5              |                 |   |         |  |           |
| 7.875                           | 4.500 N                           | и-80                      | 11.0               |                  |                  |                |                                    |                          |                        | +              |                 |   |         |  |           |
|                                 |                                   |                           |                    |                  | ]_               |                |                                    |                          |                        | +              |                 |   |         |  |           |
|                                 |                                   |                           |                    |                  | +-               |                |                                    | +-                       |                        |                |                 |   |         | ]  | •         |
|                                 | <u></u>                           |                           |                    |                  |                  |                |                                    |                          |                        | 7 2:           |                 | epth Set (N                                   | (D)     | Packer Depth (MD)  | -         |
| 24. Tubing                      | Depth Set (MD)                    | Packe                     | r Depth (M         | D)               | Size             | Der            | oth Set (MD)                       | Packer I                 | Depth (MD)             | Size           |                 | epin ser (                                    |         |  | _         |
| Size<br>2.375                   | 60                                |                           |                    | !_               |                  | $\frac{1}{12}$ | 6. Perforation R                   | ecord                    |                        |                |                 |   |         | 7 C C  | -         |
| 25. Produc                      | ng Intervals                      |                           |                    |                  | Botto            |                |                                    | ted Interv               | al                     | Siz            | <u>c</u>        | No. Holes                                     | +-      | Perf. Status   |           |
|                                 | ormation<br>WS/M                  | VD -                      | Top<br>6           | 044              |                  | B157           |                                    | 814                      | 5 TO 8157              |                |                 |   | +       |  | _         |
| <u>A)</u>                       | WS/W                              | VD                        | <u>~</u>           |                  |                  |                |                                    |                          | 8 TO 8010<br>0 TO 6678 |                |                 |   |         | Service of the servic | _ ^-      |
| B)<br>C)                        |                                   |                           |                    |                  |                  |                |                                    |                          | 0 TO 6434              |                |                 | 3   |         |  | _         |
|                                 |                                   |                           | + Causers          | Etc              |                  |                |                                    |                          |                        |                |                 |   | CO      | VEIDENTIAL   | _         |
| 27. Acid,                       | Fracture, Treatm                  |                           |                    |                  |                  |                |                                    | Amoun                    | t and Type o           | of Materi      | al              | !   |         | PERIOD   | _         |
|                                 | Depth Interval<br>814             | 5 TO 815                  | 7 FRAC W           | 29,670           | )# 20/           | 10 SANE        | IN 18,564 GAL                      | S - MESA                 | VERDE                  |                |                 | <del>}</del>                                  | E       | XPIBED   |           |
|                                 |                                   |                           | 1                  | , CA DO          | つみ ついん           | M > M M        | ) III 32,230 C/ 12                 |                          |                        |                |                 |   | N       | 2-3-05   |           |
|                                 | 667                               | 70 TO 667                 | 8 FRAC W           | / 28.70          | 0# 20/<br>0# 20/ | 40 SAN         | O IN 17.556 GAL<br>O IN 22.260 GAI | S - WASA                 | АТСН                   |                |                 | *   |         |  |           |
| 00 P. 1                         | 642<br>action - Interval          |                           | 4 FRAC N           | , ,,,,,,         |                  |                |                                    |                          |                        | Gas            | Pro             | duction Metho                                 | d       | - Court Digostopes & Bern  | بالإيالية |
| Date First                      | Test                              | Hours                     | Test               | Oil<br>BBL       |                  | Gas<br>MCF     | Water<br>BBL                       | Oil Gravity<br>Corr. API |                        | Gravity        |                 |   |         | FROM WELL  |           |
| Produced<br>06/03/20            | Date<br>04 06/07/2004             | Tested<br>24              | Production         | 8.0              |                  | 1571.0         |                                    | Gas;Oil                  | <del></del>            | Well Status    |                 | <u> </u>                                      |         |  |           |
| Choke                           | Tbg. Press.                       | Csg.                      | 24 Hr.<br>Rate     | Oil<br>BBL       |                  | Gas<br>MCF     | Water<br>BBL                       | Ratio                    |                        | PGV            | ,               |   |         |  |           |
| Size<br>9                       | Flwg. 1794<br>SI                  | 1920.0                    |                    | <u> </u>         |                  |                |                                    | <u> </u>                 | 1                      |                |                 |   |         |  |           |
|                                 | duction - Interva                 |                           | Im                 | Oil              |                  | Gas            | Water                              | Oil Gravit               |                        | Gas<br>Gravity | P               | roduction Meth                                | od      |  |           |
| Date First<br>Produced          | Test<br>Date                      | Hours<br>Tested           | Test<br>Production | BBL              |                  | MCF            | BBL                                | Corr. API                |                        | J.u., 1.5      |                 |   |         |  |           |

(See Instructions and spaces for additional data on reverse side)
(See Instructions and spaces for additional data on reverse side)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

\*\* OPERATOR-SUBMITTED \*\*

Water BBL

Gas MCF

Gas:Oil

Ratio

Oil BBL

24 Hr. Rate

Well Status

| . Produ        | ction - Interva                                 | i C                      |                    |                         |              |                                 | long with  | Gas                 | Production Method                               |                              |
|----------------|---|--------------------------|--------------------|-------------------------|--------------|---------------------------------|--|---------------------|---|------------------------------|
| irst<br>ced    | Test<br>Date                                    | Hours<br>Tested          | Test<br>Production | Oil<br>BBL              | Gas<br>MCF   | Water<br>BBL                    | Oil Gravity<br>Corr. API                             | Gravity             |   |                              |
|                | Tbg. Press.<br>Flwg.<br>Sl                      | Csg.<br>Press.           | 24 Hr.<br>Rate     | Oil<br>BBL              | Gas<br>MCF   | Water<br>BBL                    | Gas:Oil<br>Ratio                                     | Well Status         |   |                              |
| Produ          | oction - Interva                                | 1 D                      |                    | <u> </u>                |              |                                 |  |                     |   |                              |
| rirst<br>ced   | Test<br>Date                                    | Hours<br>Tested          | Test<br>Production | Oil<br>BBL              | Gas<br>MCF   | Water<br>BBL                    | Oil Gravity<br>Corr. API                             | Gas<br>Gravity      | Production Method                               |                              |
| 2              | Tbg. Press.<br>Flwg.<br>SI                      | Csg.<br>Press.           | 24 Hr.<br>Rate     | Oil<br>BBL              | Gas<br>MCF   | Water<br>BBL                    | Gas:Oil<br>Ratio                                     | Well Status         |   |                              |
| Dispo          | sition of Gas(                                  | Sold, used               | for fuel, ven      | ted, etc.)              |              |                                 |  |                     |   |                              |
| Show<br>tests, | nary of Porous                                  | _                        | ٠                  | - mtanta t              | hereof: Core | ed intervals a<br>en, flowing a | nd all drill-stem<br>and shut-in pressure            |                     | Formation (Log) Markers                         |                              |
| <del>,</del>   | Formation                                       |                          | Тор                | Bott                    | om           | Descri                          | otions, Contents, et                                 | с.                  | Name  | Top<br>Meas. Dept            |
| CO             | ο.  | L. DO N                  | OT RELEAS          | SE WELL                 | . INFORMA    |                                 | HOUT PERMISSI<br>150 Pozmix Tail.                    | ON FROM QE          | MAHOGANY WASATCH MESA VERDE TD  P, UINTA BASIN, | 3006<br>5321<br>7741<br>8353 |
| 1.<br>5.       | cle enclosed a<br>Electrical/Me<br>Sundry Notic | chanical I<br>e for plug | logs (1 full so    | ent verifi              |              | 6. Co                           | ologic Report<br>re Analysis<br>nd correct as detern | 7 0                 | ST Report 4 ther: vailable records (see attache | . Directional Survey         |
| 34. I h        | ereby certify                                   | that the fo              | regoing and a      | anacned r<br>Electronic |              |                                 | erified by the BLM<br>ASIN, INC., sent               |                     | tion System.                                    |                              |
| N              | ame <i>(please pr</i>                           |                          |                    |                         | \$0 C        | - 6                             |  | le <u>COMPLETIO</u> | ON SUPERVISOR                                   |                              |
| Si             | gnature   |                          | etronic Subr       | _ (                     | punda        |                                 |  |                     | willfully to make to any depaisdiction.         |                              |

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

# Additional data for transaction #35828 that would not fit on the form

26. Perforation Record, continued

Perf Interval 6044 TO 6090

Size

No. Holes

**Perf Status** 

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval 6044 TO 6090

Amount and Type of Material FRAC W/ 86,000# 20/40 SAND IN 39,690 GALS - WASATCH

| FIELD: NATURAL BUTTES  | GL:                   | 4876' k               | KBE: 4891'                             | Spud Date: 3/18/04 Completion Date: 6/03/04   |
|--|-----------------------|-----------------------|--|---|
| Well: WRU EIH 1MU 26 8   |                       | : 8353' F             | PBTD: 8293'                            | Current Well Status: Flowing Gas Well   |
| Location: 1195', 461' FEL - NENE - S26   |                       | 047-35118             |  | Reason for Pull/Workover:   |
| Uintah County, Utah  |                       |                       |  |   |
|  | Wellbore<br>Schematic |                       |  | Tubing Landing Detail:  Description Size Footage Depth  VR 15.00 15.00  |
| Surface casing Size: 9-5/8" Weight: 36# Grade: J-55 Cmtd w/ 200 sxs Hole size: 12-1/4"   |                       | -                     |  | KB         15.00         15.00           Tbg Hanger         2 3/8"         0.45         15.45           185 Jts 2-3/8" Tbg         2 3/8"         5,964.35         5,979.80           "F" Nipple 2-3/8" 8rd 1.81"         2 3/8"         0.91         5,980.71           1 Jt 2-3/8" Tbg         2 3/8"         32.28         6,012.99           Pump Off Bit Sub         2 3/8"         0.91         6,013.90           EOT @         6,013.90   |
| Set @ 472' KB  | то                    | OC @ 1260'            |  | TUBING INFORMATION           Condition:         New: X  |
| EXCLUDED PERFS   |                       | PEN PERFS             |  | Weight (#/ft): 4.7#  Sucker Rod Detail:  Size #Rods Rod Type  |
|  |                       |                       |  |   |
|  |                       |                       |  | Rod Information  Condition:  New: Used: Rerun:  Grade:  Manufacture:  |
|  |                       |                       |  | Pump Information:  API Designation  Example: 25 x 150 x RHAC X 20 X 6 X 2   |
|  | 64                    | 420' - 643 <b>4</b> ' | Wasatch                                | Pump SN#: Original Run Date:  RERUN NEW RUN  Flowing Well   |
|  | <b>■</b> 66           | 670' - 6678'          | Wasatch                                | ESP Well         Flowing Well           Cable Size:         SN @ 598           Pump Intake @ ' PKR @         - PKR @           End of Pump @ ' EOT @ 601  |
| edition contentions of the first probability   |                       |                       |  | <b>Weilhead Detail:</b> Example: 7-1/16" 3000#  |
| enderen allen er en  |                       |                       |  | Other: Hanger: Yes X No   |
| energy and the state of the sta |                       |                       |  | SUMMARY  Perf Mesa Verde interval 8145′ – 8157′. Frac w/ down 4-1/2″ csg using a 2% KCL x-linked Lightning 17# system containing 29670# <sup>21</sup> / <sub>40</sub> sand in 18,564 gals at ATR = 28.9 BPM, ATP = 3276 psig, ISIP = 3650#.  Perf Mesa Verde interval 7898′ – 7903′; 7971′ – 7973′; 7996′ – 8000′ & 8006′ – 8010′. Frac gross interval 7898′ – 8010′ w/ down 4-1/2″ csg using a 2% KCL x-linked Lightning 17# system containing 64,000# <sup>21</sup> / <sub>40</sub> sand in 32,256 gals at ATR = 40.1 BPM, ATP = 5041 psig, ISIP = 2450#. Perf Wasatch interval |
| en energy entropy (e.g. film) of the film  |                       |                       | Mesa Verde                             | 6670' - 6678'. Frac w/ down 4-1/2" csg using a 2% KCL x-linked Lightning 17# system containing 28,700# $^{20}$ / <sub>40</sub> sand in 17,556 gals at ATR = 31.3 BPM, ATP = 2508 psig, ISIP = 1680#. Perf Wasatch interval 6420' - 6434'. Frac w/ down 4-1/2" csg using a 2% KCL x-linked Lightning 17/16# system containing 42,700# $^{20}$ / <sub>40</sub> sand in 22,260 gals at ATR = 31.4 BPM, ATP = 2322 psig, ISIP = 1800#. Perf   |
| menter menter de l'est de l'es | 79                    | 996' - 8000'          | Mesa Verde<br>Mesa Verde<br>Mesa Verde | Wasatch interval 6044' – 6050' & 6080' – 6090'. Frac gross interval 6044' – 6090' w/ down 4-1/2" csg using a 2% KCL x-linked Lightning 16# system containing 86,000# $^{20}/_{40}$ sand in 39,690 gals at ATR = 40 BPM, ATP = 2727 psig, ISIP = 2010#.  |
| Production Casing  | 8:                    | 145' - 8157'          | Mesa Verde                             | 6/3/04 - Will run log and lower tubing eventually.  |
| Size: 4-1/2"  Weight: 11.6#  Grade: M-80  Cmtd w/ 1555 Sxs  Set @ 8353'  | Pi                    | PBTD @                | 8293'                                  |   |
| Set @ 8353' Hole size: 7-7/8"  | Т                     | TD @                  | 8353'                                  |   |
| Prepared By: Dahn Caldwell   | Date:                 | : 6/10/04             |  | CONFIDENTIAL  |

4357814329

State of Utah Division of Oil, Gas and Mining

**ENTITY ACTION FORM - FORM 6** 

OPERATOR: ADDRESS:

QEP Uinta Basin, Inc.

DIV. OF OIL, GAS & MINING

11002 East 17500 South Vernal, Utah 84078-8526

(435)781-4300

| Action  | Current                   | New Entity       | API Number                                   | Well Name                  | QQ     | SC       | TP       | RG            | County      | Spud Date              | Fuective pare    |
|---------|---------------------------|------------------|--|----------------------------|--------|----------|----------|---------------|-------------|------------------------|------------------|
| Code    | Entity No.                | No.              |  | 47/214 ENL 45411 26 9 22   | NENE   | 26       | 85       | 22E           | ปเกtah      | 3/18/04                | 10/00/01/        |
| D       | <del>12528</del><br>99999 | 14349            | 43-047-35118                                 | WRU EIH 1MU 26 8 22        |        | 1        | i '      |               |             |                        | 10/20/04         |
| ELL 1   | COMMENT                   | S: New Form      | pation 00                                    | NEIDENTINI (               | not re | nit      | PA       | for           | nation)     |                        |                  |
|         | mure                      |                  | LU   | nfidential 🐫               | •      |          |          | U             |             |                        |                  |
|         | 1                         | -<br>1           | 1  |                            | Ţ      | 1        |          |               |             |                        |                  |
|         |                           |                  |  |                            |        | <u> </u> | <u> </u> |               |             |                        |                  |
| ELL:    | COMMEN                    | TS:              |  |                            |        |          |          |               |             |                        |                  |
|         |                           |                  |  |                            |        |          |          |               |             | т                      | T                |
|         |                           |                  |  |                            |        | 1        |          |               |             |                        |                  |
|         | J<br>3 COMMEN             | Te.              |  |                            |        |          |          | . <del></del> |             |                        |                  |
| /ELL    | 3 COMMEN                  | 13.              |  |                            |        |          |          |               |             |                        |                  |
|         |                           |                  |  |                            |        | T        | T -      | T             |             |                        |                  |
|         |                           |                  |  |                            |        |          |          |               |             |                        |                  |
| VELL    | 4 COMMEN                  | ITS:             |  |                            |        |          |          |               |             |                        |                  |
|         |                           |                  |  |                            |        |          |          |               |             |                        |                  |
|         | <del></del>               |                  |  |                            |        |          |          |               |             |                        |                  |
|         |                           |                  |  |                            |        |          |          |               | <del></del> |                        |                  |
| WELL    | 5 COMMEN                  | ITS:             |  |                            |        |          |          |               |             |                        |                  |
|         |                           |                  |  |                            |        |          |          |               |             |                        | 1.61             |
| ACTK    | ON CODES                  | (See instruction | ons on back of form                          | n)                         |        |          |          |               | (           | 16/17                  | / // d. od/      |
|         | R - Add no                | ew well to exist | for new well (single<br>ting entity (group o | r unit well)               |        |          |          |               |             | almy                   | Comos            |
|         | C - Re-as                 | sian well from   | one existing entity                          | to another existing entity |        |          |          |               | 5           | gnature                |                  |
|         | D - Re-as                 | sign well from   | one existing entity                          | to a new entity            |        |          |          |               |             | lerk Specialist        | 10/20/04         |
|         |                           |                  | nments section)                              |                            |        |          |          |               | т           | itle                   | Date             |
| NOTE    | : Use COM                 | IMENT section    | n to explain why ea                          | ch Action Code was selecte | ed     |          |          |               | P           | hone No. <u>(435)7</u> | 781 <u>-4342</u> |
| (2)(00) | •                         |                  |  |                            |        | R        | ECI      | ELVE          |             | <del></del>            |                  |
| (3/89)  | ì                         |                  |  |                            |        | Di       | ~~~      | $\sim LVL$    | ~ [ ]       |                        |                  |

CONFIDENTIAL

### FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

. Lease Designation and Serial No.

. If Indian, Allottee or Tribe Name

UTU0629

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT--" for such proposals

N/A

|     | SUBMIT  | 7. If Unit or CA, Agreement Designation         |   |
|-----|---|---|---|
| 1.  | Type of Well Oil Gas  |   | UTU63021B   |
|     | Well X Well Other   |   | 8. Well Name and No.  WRU EIH 1MU-26-8-22                   |
| 2.  | Name of Operator  QEP UINTA BASIN, INC.                             |   | 9. API Well No.   |
| 3.  | Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526   | Contact: mike.stahl@questar.com<br>435.781.4389 | 43-047-35118-00-S1  10. Field and Pool, or Exploratory Area |
| 4.  | Location of Well (Footage, Sec., T., R., M., or Survey Description) |   | WHITE RIVER   |
|     | Sec 26, T8S, R22E NENE – 1195' FNL, 461                             | 11. County or Parish, State UINTAH COUNTY, UTAH |   |
| 12. | CHECK APPROPRIATE BOX   | (s) TO INDICATE NATURE OF NOTICE, REP           | ORT OR OTHER DATA   |

| 022002222022             | 2011(8) 10 11 21 21 11 21 21 21 21 21 21 21 21 21 | ,, -1: -1:   |
|--------------------------|---|--|
| TYPE OF SUBMISSION       | TYPE  | OF ACTION  |
| Notice of Intent         | Abandonment                                       | Change of Plans                                      |
|                          | Recompletion                                      | New Construction                                     |
| X Subsequent Report      | Plugging Back                                     | Non-Routine Fracturing                               |
|                          | Casing Repair                                     | Water Shut-Off                                       |
| Final Abandonment Notice | Altering Casing                                   | Conversion to Injection                              |
|                          | X Other Commingling                               | Dispose Water  |
| ,                        |   | (Note) Report results of multiple completion on Well |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled,

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)
"In compliance with the stated objectives of the Federal Regulations for Onshore Oil & Gas Operations and the applicable Federal Unit Agreement, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the WRU EIH 1MU-26-8-22. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

Questar requests approval for the commingling between the Mesa Verde and Wasatch intervals. The proposed method to determine the allocation of production between the intervals is described below:

1 - A production survey has been run and the final allocation is as follows:

Mesa Verde Production: 23%

Wasatch Production:

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

RECEIVED

JUN 1 4 2005

DIV. OF OIL, GAS & MINING

| 4. I hereby certify that the foregoing is true and correct. Signed Mike Stahl August Multiple Stahl | Title Engineer | Date 6/10/05 |
|---|----------------|--------------|
| This space for Federal or State office use)   |                |              |
| pproved by:   | Title          | Date         |
| onditions of approval, if any   |                |              |

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

| Change of Operator (Well Sold)   |   | X - Operator Name Change/Merger |  |                                      |                                     |              |                |  |  |
|--|---|---------------------------------|--|--------------------------------------|-------------------------------------|--------------|----------------|--|--|
| The operator of the well(s) listed below has chang   | 1/1/2007  |                                 |  |                                      |                                     |              |                |  |  |
| FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265   | TO: ( New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 |                                 |  |                                      |                                     |              |                |  |  |
| Phone: 1 (303) 672-6900  |   |                                 | Phone: 1 (303)   | 672-6900                             |                                     |              |                |  |  |
| CA No.   |   |                                 | Unit:  |                                      | WHITE RIV                           | ER UNI       | Т              |  |  |
| WELL NAME  | SEC TWN   | N RNG                           | API NO   | ENTITY<br>NO                         | LEASE TYPE                          | WELL<br>TYPE | WELL<br>STATUS |  |  |
| SEE ATTACHED LISTS   |   |                                 | *  |                                      |                                     |              |                |  |  |
| <ol> <li>OPERATOR CHANGES DOCUMENTA Enter date after each listed item is completed</li> <li>(R649-8-10) Sundry or legal documentation was</li> <li>(R649-8-10) Sundry or legal documentation was</li> <li>The new company was checked on the Departm</li> <li>Is the new operator registered in the State of U</li> <li>(R649-9-2)Waste Management Plan has been res</li> <li>Inspections of LA PA state/fee well sites complete. Reports current for Production/Disposition &amp; State</li> <li>Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal</li> </ol> | s received to see received to ment of Contain: ceived on: ete on: undries on:           | from the mmerce                 | e NEW operator e, Division of Co Business Numb IN PLACE n/a n/a has approved the | on:<br>orporations<br>oer:<br>-<br>- | 764611-0143                         | BIA          | 1/31/2005      |  |  |
| 7. Federal and Indian Units:   | ii oi maian   | icases c                        | л.   | BENI                                 | - 4/23/2007                         | DIA          | <del>-</del>   |  |  |
| The BLM or BIA has approved the successor  8. Federal and Indian Communization Agr The BLM or BIA has approved the operator f  9. Underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery un  | reements<br>or all wells<br>)   | ("CA"<br>listed w<br>The Di     | ):<br>vithin a CA on:<br>ivision has appro                                       | oved UIC F                           | 4/23/2007<br>orm 5, <b>Transfer</b> | of Auth      | ority to       |  |  |
| DATA ENTRY:  | o project re  |                                 |  | (0)                                  |                                     |              | =              |  |  |
| <ol> <li>Changes entered in the Oil and Gas Database of Changes have been entered on the Monthly Op</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on</li> <li>Injection Projects to new operator in RBDMS of</li> <li>Receipt of Acceptance of Drilling Procedures for</li> </ol>  | erator Cha<br>:<br>on:  | -                               | 4/30/2007 and oread Sheet on: 4/30/2007 and 4/30/2007 and 4/30/2007 and          | 5/15/2007<br>5/15/2007               | 4/30/2007 and 5                     | 5/15/2007    | 7              |  |  |
| BOND VERIFICATION:   |   |                                 | T0700000   |                                      |                                     |              |                |  |  |
| <ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any state/fed</li> <li>The FORMER operator has requested a release LEASE INTEREST OWNER NOTIFIC</li> <li>(R649-2-10) The NEW operator of the fee wells of their responsibility to notify all interest owner</li> </ol>  | of liability<br>ATION:<br>has been c  | y from the                      | heir bond on: I and informed b   | n/a                                  | 965003033<br>-<br>om the Division   |              |                |  |  |
| COMMENTS: THIS IS A COMPANY NAME C   | HANGE.  |                                 |  |                                      |                                     | ••••         |                |  |  |
| SOME WELL NAMES HA   |   | CHAN                            | GED AS REQU  | JESTED                               |                                     |              |                |  |  |

| Original Well Name       | Well Name & No.      | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|--------------------------|----------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WHITE RIVER 31-4         | WR 31-4              | SWSE | 04  | 080S | 220E | 4304715090 | 4915   | Federal | WS        | Α      |
| WRU 15-35-8-22           | WRU EIH 15-35-8-22   | SWSE | 35  | 080S | 220E | 4304733061 |        | Federal | GW        | P      |
| E IRON HORSE 12W-35-8-22 | WRU EIH 12W-35-8-22  | NWSW | 35  | 080S | 220E | 4304733393 |        | Federal | GW        | P      |
| WRU 13W-3-8-22           | WR 13W-3-8-22        | SWSW | 03  | 080S | 220E | 4304733651 | 273    | Federal | GW        | P      |
| GB 6W-9-8-22             | OU GB 6W-9-8-22      | SENW | 09  | 080S | 220E | 4304734010 |        | Federal | GW        | P      |
| E IRON HORSE 4W-35-8-22  | WRU EIH 4W-35-8-22   | NWNW | 35  | 080S | 220E | 4304734042 |        | Federal | GW        | P      |
| E IRON HORSE 3W-35-8-22  |                      | NENW | 35  | 080S | 220E | 4304734044 |        | Federal | GW        | P      |
| GB 4W-9-8-22             | WRU GB 4WRG-9-8-22   | NWNW | 09  | 080S | 220E | 4304734208 | 4915   | Federal | GW        | DRL    |
| WRU 13WX-35-8-22         | WRU EIH 13WX-35-8-22 | SWSW | 35  | 080S | 220E | 4304734210 |        | Federal | GW        | P      |
| WRU EIH 5W-35-8-22       | WRU EIH 5W-35-8-22   | SWNW | 35  | 080S | 220E | 4304734572 | 12528  | Federal | GW        | P      |
| OU GB 14W-9-8-22         | OU GB 14W-9-8-22     | SESW | 09  | 080S | 220E | 4304734649 |        | Federal | GW        | P      |
| WRU GB 9MU-9-8-22        | WRU GB 9MU-9-8-22    | NESE | 09  | 080S | 220E | 4304734650 |        | Federal | GW        | P      |
| OU GB 10W-9-8-22         | OU GB 10W-9-8-22     | NWSE | 09  | 080S | 220E | 4304734651 |        | Federal | GW        | P      |
| OU GB 12W-9-8-22         | OU GB 12W-9-8-22     | NWSW | 09  | 080S | 220E | 4304734652 |        | Federal | GW        | S      |
| OU GB 15W-9-8-22         | OU GB 15W-9-8-22     | SWSE | 09  | 080S | 220E | 4304734678 |        | Federal | GW        | P      |
| OU GB 16W-9-8-22         | OU GB 16W-9-8-22     | SESE | 09  | 080S | 220E | 4304734679 |        | Federal | GW        | P      |
| WRU EIH 6W-35-8-22       | WRU EIH 6W-35-8-22   | SENW | 35  | 080S | 220E | 4304734684 |        | Federal | GW        | P      |
| GB 11ML-10-8-22          | GB 11ML-10-8-22      | NESW | 10  | 080S | 220E | 4304734691 |        | Federal | GW        | Р      |
| WRU EIH 11W-35-8-22      | WRU EIH 11W-35-8-22  | NESW | 35  | 080S | 220E | 4304734708 |        | Federal | GW        | P      |
| WRU GB 5M-9-8-22         | WRU GB 5M-9-8-22     | SWNW | 09  | 080S | 220E | 4304734753 |        | Federal | GW        | P      |
| OU GB 12W-4-8-22         | OU GB 12W-4-8-22     | NWSW | 04  | 080S | 220E | 4304734762 |        | Federal | GW        | P      |
| OU GB 12M-10-8-22        | OU GB 12M-10-8-22    | NWSW | 10  | 080S | 220E | 4304734769 | -      | Federal | GW        | P      |
| WRU EIH 14W-26-8-22      | WRU EIH 14W-26-8-22  | SESW | 26  | 080S | 220E | 4304734835 |        | Federal | GW        | S      |
| WRU EIH 11MU-26-8-22     | WRU EIH 11MU-26-8-22 | NESW | 26  | 080S | 220E | 4304734836 | _      | Federal | GW        | P      |
| WRU EIH 10W-35-8-22      | WRU EIH 10W-35-8-22  | NWSE | 35  | 080S | 220E | 4304735046 |        | Federal | GW        | P      |
| WRU EIH 9MU-26-8-22      | WRU EIH 9MU-26-8-22  | NESE | 26  | 080S | 220E | 4304735047 |        | Federal | GW        | Р      |
| WRU EIH 15MU-26-8-22     | WRU EIH 15MU-26-8-22 | SWSE | 26  | 080S | 220E | 4304735048 |        | Federal | GW        | P      |
| WRU EIH 1MU-35-8-22      | WRU EIH 1MU-35-8-22  | NENE | 35  | 080S | 220E | 4304735049 |        | Federal | GW        | P      |
| WRU EIH 9M-35-8-22       | WRU EIH 9M-35-8-22   | NESE | 35  | 080S | 220E | 4304735050 |        | Federal | GW        | P      |
| WRU EIH 7MU-35-8-22      | WRU EIH 7MU-35-8-22  | SWNE | 35  | 080S | 220E | 4304735051 |        | Federal | GW        | P      |
| WRU EIH 1MU-26-8-22      | WRU EIH 1MU-26-8-22  | NENE | 26  | 080S | 220E | 4304735118 |        | Federal | GW        | P      |
| WRU EIH 7MU-26-8-22      | WRU EIH 7MU-26-8-22  | SENE | 26  | 080S | 220E | 4304735119 |        | Federal | GW        | P      |
| WRU EIH 10MU-26-8-22     | WRU EIH 10MU-26-8-22 | NWSE | 26  | 080S | 220E | 4304735120 |        | Federal | GW        | P      |
| WRU EIH 15MU-35-8-22     | WRU EIH 15MU-35-8-22 | SWSE | 35  | 080S | 220E |            |        | Federal | GW        | P      |
| WRU EIH 10ML-23-8-22     | WRU EIH 10ML-23-8-22 | NWSE | 23  | 080S | 220E |            |        | Federal | GW        | P      |
| SG 12MU-23-8-22          | SG 12MU-23-8-22      | NWSW | 23  | 080S | 220E | 4304735188 |        | Federal | GW        | P      |
| WRU EIH 9ML-23-8-22      | WRU EIH 9ML-23-8-22  | NESE | 23  | 080S | 220E | 4304735189 |        | Federal | GW        | P      |
| WRU EIH 16MU-26-8-22     | WRU EIH 16MU-26-8-22 | SESE | 26  | 080S | 220E | 4304735191 |        | Federal | GW        | P      |
| WRU EIH 2MU-26-8-22      | WRU EIH 2MU-26-8-22  | NWNE | 26  | 080S | 220E | 4304735192 |        | Federal | GW        | P      |
| WRU EIH 8MU-26-8-22      | WRU EIH 8MU-26-8-22  | SENE | 26  | 080S | 220E | 4304735193 |        | Federal | GW        | P      |
| WRU EIH 16MU-35-8-22     | WRU EIH 16MU-35-8-22 | SESE | 35  | 080S |      |            |        | Federal | GW        | P      |

| Original Well Name    | Well Name & No.       | Q/Q  | SEC | TWP  | RNG  | API        | Entity         | Lease   | Well Type | Status |
|-----------------------|-----------------------|------|-----|------|------|------------|----------------|---------|-----------|--------|
| WRU EIH 8MU-35-8-22   | WRU EIH 8MU-35-8-22   | SENE | 35  | 080S | 220E | 4304735195 | 12528          | Federal | GW        | P      |
| WRU EIH 13MU-25-8-22  | WRU EIH 13MU-25-8-22  | SWSW | 25  | 080S | 220E | 4304735329 | 12528          | Federal | GW        | P      |
| WRU EIH 15ML-23-8-22  | WRU EIH 15ML-23-8-22  | SWSE | 23  | 080S | 220E | 4304735387 | 12528          | Federal | GW        | P      |
| WRU EIH 4MU-25-8-22   | WRU EIH 4MU-25-8-22   | NWNW | 25  | 080S | 220E | 4304735388 | 12528          | Federal | GW        | P      |
| WRU EIH 3MU-25-8-22   | EIH 3MU-25-8-22       | NENW | 25  | 080S | 220E | 4304735389 | 12528          | Federal | GW        | P      |
| WRU EIH 12ML-24-8-22  | WRU EIH 12ML-24-8-22  | NWSW | 24  | 080S | 220E | 4304735425 | 12528          | Federal | GW        | P      |
| WRU EIH 14ML-24-8-22  | WRU EIH 14ML-24-8-22  | SESW | 24  | 080S | 220E | 4304735426 | 12528          | Federal | GW        | P      |
| WRU EIH 6MU-25-8-22   | WRU EIH 6MU-25-8-22   | SENW | 25  | 080S | 220E | 4304735431 | 12528          | Federal | GW        | P      |
| WRU EIH 5MU-25-8-22   | WRU EIH 5MU-25-8-22   | SWNW | 25  | 080S | 220E | 4304735432 | 12528          | Federal | GW        | P      |
| WRU EIH 12MU-25-8-22  | WRU EIH 12MU-25-8-22  | NWSW | 25  | 080S | 220E | 4304735601 | 12528          | Federal | GW        | P      |
| WRU EIH 14MU-35-8-22  | WRU EIH 14MU-35-8-22  | SESW | 35  | 080S | 220E | 4304735667 | 12528          | Federal | GW        | P      |
| WRU EIH 13ML-24-8-22  | WRU EIH 13ML-24-8-22  | SESW | 24  | 080S | 220E | 4304735793 | 12528          | Federal | GW        | P      |
| WRU EIH 16ML-23-8-22  | WRU EIH 16ML-23-8-22  | SWSE | 23  | 080S | 220E | 4304735804 | 12528          | Federal | GW        | P      |
| WRU EIH 11ML-24-8-22  | WRU EIH 11ML-24-8-22  | NWSW | 24  | 080S | 220E | 4304735805 | 12528          | Federal | GW        | P      |
| WRU EIH 6B-ML-35-8-22 | WRU EIH 6B-ML-35-8-22 | SWNW | 35  | 080S | 220E | 4304737299 | 12528          | Federal | GW        | P      |
| WRU EIH 6B-ML-35-8-20 | WRU EIH 6B-ML-35-8-21 | SWNW | 35  | 080S | 220E | 4304737299 | 15281<br>12528 | Federal | GW        | S      |
| WRU EIH 11BML-35-8-22 | WRU EIH 11BML-35-8-22 | NESW | 35  | 080S | 220E | 4304737300 |                | Federal | GW        | P      |
| WRU EIH 3D-ML-35-8-22 | WRU EIH 3D-ML-35-8-22 | SENW | 35  | 080S | 220E | 4304737465 |                | Federal | GW        | P      |
| WRU EIH 7D-ML-35-8-22 | WRU EIH 7D-ML-35-8-22 | SWNE | 35  | 080S | 220E | 4304737466 |                | Federal | GW        | P      |
| WRU EIH 4AML-25-8-22  | WRU EIH 4AD-25-8-22   | NWNW | 25  | 080S | 220E | 4304738636 |                | Federal | GW        | APD    |
| WRU EIH 7AML-26-8-22  | WRU EIH 7AD-26-8-22   | SWNE | 26  | 080S | 220E | 4304738637 |                | Federal | GW        | APD    |
| WRU EIH 8DML-26-8-22  | WRU EIH 8DML-26-8-22  | SENE | 26  | 080S | 220E | 4304738638 |                | Federal | GW        | APD    |
| WRU EIH 9DML-26-8-22  | WRU EIH 9DML-26-8-22  | NESE | 26  | 080S | 220E | 4304738639 |                | Federal | GW        | APD    |
| WRU EIH 6DML-35-8-22  | WRU EIH 6DD-35-8-22   | SENW | 35  | 080S | 220E | 4304738640 |                | Federal | GW        | APD    |
| WRU EIH 7AD-35-8-22   | WRU EIH 7AD-35-8-22   | SWNE | 35  | 080S | 220E | 4304738641 |                | Federal | GW        | APD    |
| WRU EIH 13AML-35-8-22 | WRU EIH 14BD-35-8-22  | SWSW | 35  | 080S | 220E | 4304738642 |                | Federal | GW        | APD    |
| WRU EIH 2AML-35-8-22  | WRU EIH 2AML-35-8-22  | NWNE | 35  | 080S | 220E | 4304738643 |                | Federal | GW        | APD    |
| WRU EIH 3AD-35-8-22   | WRU EIH 3AD-35-8-22   | NENW | 35  | 080S | 220E | 4304738644 |                | Federal | GW        | APD    |
| WRU EIH 10AML-26-8-22 | WRU EIH 10AML-26-8-22 | NWSE | 26  | 080S | 220E | 4304738647 |                | Federal | GW        | APD    |
| WRU EIH 14AML-26-8-22 | WRU EIH 14AML-26-8-22 | SESW | 26  | 080S | 220E | 4304738648 |                | Federal | GW        | APD    |
| WRU EIH 9CML-26-8-22  | WRU EIH 9CD-26-8-22   | NESE | 26  | 080S | 220E | 4304738649 |                | Federal | GW        | APD    |
| WRU EIH 6BML-25-8-22  | WRU EIH 6BML-25-8-22  | SENW | 25  | 080S | 220E | 4304738650 |                | Federal | GW        | APD    |
| WRU EIH 15AG-35-8-22  | WRU EIH 15AG-35-8-22  | SWSE | 35  | 080S | 220E | 4304738772 |                | Federal | OW        | APD    |
| WRU EIH 15AML-35-8-22 | WRU EIH 15AD-35-8-22  | SWSE | 35  | 080S | 220E | 4304738773 |                | Federal | GW        | APD    |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

| SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL  OIL WELL  GAS WELL  OTHER  2. NAME OF OPERATOR:  QUESTAR EXPLORATION AND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR:  PHONE NUMBER:  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SOE ATTACHED 7. UNIT OF CA AGREEMENT NAME: SOE ATTACHED 8. WELL NAME and NUMBER: SOE ATTACHED 9. API NUMBER: ATTACHED 10. FIELD AND POOL, OR WILDCAT: |
|--|---|
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER  2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY 3. ADDRESS OF OPERATOR:  [PHONE NUMBER:   | see attached  8. WELL NAME and NUMBER: See attached 9. API NUMBER: attached   |
| OIL WELL GAS WELL OTHER  2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY 3. ADDRESS OF OPERATOR:  PHONE NUMBER:  | see attached  9. API NUMBER. attached   |
| QUESTAR EXPLORATION AND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR: PHONE NUMBER:  | attached  |
|  | 10. FIELD AND POOL, OR WILDCAT:   |
| 1050 17th Street Suite 500 City Denver STATE CO 219 80265 (303) 308-3068   |   |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: attached  | соинту: Uintah  |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:   | STATE: UTAH   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT TYPE OF SUBMISSION TYPE OF ACTION   | RT, OR OTHER DATA   |
| ACIDIZE    DEEPEN  | REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER: Operator Name  Change                    |
| Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known AND PRODUCTION COMPANY. This name change involves only an internal corporate name change of operator is involved. The same employees will continue to be responsible for ope on the attached list. All operations will continue to be covered by bond numbers: Federal Bond Number: 965002976 (BLM Reference No. ESB000024) Utah State Bond Number: 965003033 Fee Land Bond Number: 965003033 Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the propattached list. | as QUESTAR EXPLORATION ne change and no third party rations of the properties described   |
| Jay B. Neese, Executive Vice Preside Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, and obligations as operator of the properties as described on the attached list  Jay B. Neese, Executive Vice Preside Questar Exploration and Production  | hereby assumes all rights, duties   |
| NAME (PLEASE PRINT) Derbra K. Stanberry ) TITLE Supervisor, Regulation Date 3/16/2007  | atory Affairs   |

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

FORM 9

|   | DIVISION OF OIL, GAS AND M  | INING  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>See attached |
|---|---|--|---|
| SUNDR   | Y NOTICES AND REPORT  | S ON WELLS   | 6. If INDIAN, ALLOTTEE OR TRIBE NAME: See attached      |
| Do not use this form for proposals to dril<br>drill horizonta | I new wells, significantly deepen existing wells below cu<br>I laterals Use APPLICATION FOR PERMIT TO DRILL | irrent bottom-hole depth, reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME:<br>See attached           |
| 1 TYPE OF WELL OIL WEL  |   | тапи честроросце.                                      | 8. WELL NAME and NUMBER:<br>See attached                |
| 2. NAME OF OPERATOR:  |   |  | 9. API NUMBER:  |
| QUESTAR EXPLORATION   | ON AND PRODUCTION COMPA   | NY   | attached  |
| 3 ADDRESS OF OPERATOR<br>1050 17th Street Suite 500           | Denver STATE CO   | PHONE NUMBER: (303) 308-3068                           | 10. FIELD AND POOL, OR WILDCAT:                         |
| 4 LOCATION OF WELL  FOOTAGES AT SURFACE: attac                | hed   |  | соинту: Uintah  |
| QTR/QTR, SECTION, TOWNSHIP, RA                                |   |  |   |
| CINCIN, SECTION, TOWNSHIP, RA                                 | NGE, MERIDIAN:  |  | STATE: UTAH   |
| 11. CHECK APP   | PROPRIATE BOXES TO INDICA   | TE NATURE OF NOTICE, REPO                              | RT, OR OTHER DATA                                       |
| TYPE OF SUBMISSION  |   | TYPE OF ACTION   |   |
| ✓ NOTICE OF INTENT  | ACIDIZE   | DEEPEN   | REPERFORATE CURRENT FORMATION                           |
| (Submit in Duplicate)   | ALTER CASING  | FRACTURE TREAT   | SIDETRACK TO REPAIR WELL                                |
| Approximate date work will start:                             | CASING REPAIR   | MEW CONSTRUCTION                                       | TEMPORARILY ABANDON                                     |
| 1/1/2007  | CHANGE TO PREVIOUS PLANS  | OPERATOR CHANGE  | TUBING REPAIR   |
|   | CHANGE TUBING   | PLUG AND ABANDON                                       | VENT OR FLARE   |
| SUBSEQUENT REPORT   | CHANGE WELL NAME  | PLUG BACK  | WATER DISPOSAL  |
| (Submit Original Form Only)                                   | CHANGE WELL STATUS  | PRODUCTION (START/RESUME)                              | WATER SHUT-OFF  |
| Date of work completion:                                      | COMMINGLE PRODUCING FORMATIONS  | RECLAMATION OF WELL SITE                               | ✓ OTHER: Well Name Changes                              |
|   | CONVERT WELL TYPE   | RECOMPLETE - DIFFERENT FORMATION                       | Work Work Warte Orlanges                                |
| 12. DESCRIBE PROPOSED OR C                                    | OMPLETED OPERATIONS. Clearly show all r   | pertinent details including dates, depths, volume      | Pa atc  |
|   |   |  |   |
| INDIVIDUAL WELL NAM   | ES BE UPDATED IN YOUR REC   | ORDS:  | COMPANY REQUESTS THAT THE                               |
|   |   | J. 13 J.   |   |
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| <del></del>   |   | · · · · · · · · · · · · · · · · · · ·                  |   |
| NAME (PLEASE PRINT) Debra K.                                  | Stapberry   | TITLE Supervisor, Regu                                 | latory Affairs  |
| SIGNATURE // /  | Star Ja   | 4/17/2007  |   |
| SIGNATURE   | - January   | DATE 4/1//2007   |   |
| This space for State use only}                                |   |  |   |

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# United States Department of the Interior

# BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

April 23, 2007

Questar Exploration and Production Company 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

White River Unit Uintah County, Utah

### Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the White River Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the White River Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the White River Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining

File - White River Unit (w/enclosure)

Agr. Sec. Chron

Reading File

Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF CIL, GAS & MINING

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

| ROUTING |  |
|---------|--|
| CDW     |  |

| Change of Operator (Well Sold)   |                           |                     |                    | Х -   | Operator                 | r Name Chan                                | ισε          |                |
|--|---------------------------|---------------------|--------------------|---|--------------------------|--|--------------|----------------|
| The operator of the well(s) listed below has chan  | ged, e                    | effectiv            | /e:                |   | o por aco.               | 6/14/2010                                  | <u>sc</u>    |                |
| FROM: (Old Operator): N5085-Questar Exploration and Production Compa 1050 17th St, Suite 500 Denver, CO 80265  | ny                        |                     |                    |   |                          | pany<br>te 500                             |              | -              |
| Phone: 1 (303) 308-3048  |                           |                     |                    | Phone: 1 (30)   | 3) 308-3048              |  |              | _              |
| CA No.   |                           |                     |                    | Unit:   |                          | WHITE                                      | RIVER        |                |
| WELL NAME SEE ATTACHED   | SEC                       | TWN                 | RNG                | API NO  | ENTITY<br>NO             | LEASE TYPE                                 | WELL<br>TYPE | WELL<br>STATUS |
|  |                           |                     |                    |   |                          |  |              | <u> </u>       |
| OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa   | s rece                    | eived fr            | rom the            | FORMER of   | perator on:              | 6/28/2010                                  | _            |                |
| <ol> <li>(R649-8-10) Sundry or legal documentation wa</li> <li>The new company was checked on the <b>Departs</b></li> <li>Is the new operator registered in the State of U</li> <li>(R649-9-2) Waste Management Plan has been re</li> <li>Inspections of LA PA state/fee well sites compl</li> </ol>                               | nent (<br> tah:<br> ceive | of Con<br>d on:     | nmerce             |   | Corporation              | 6/28/2010<br>s Database on:<br>764611-0143 | -            | 6/24/2010      |
| <ol> <li>Reports current for Production/Disposition &amp; S</li> <li>Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal</li> <li>Federal and Indian Units:         <ul> <li>The BLM or BIA has approved the successor</li> </ul> </li> <li>Federal and Indian Communization Agin</li> </ol> | M and                     | d or the<br>ndian l | eases of           | n:<br>wells listed o  | BLM                      | 8/16/2010<br>8/16/2010                     | BIA          | _ not yet      |
| The BLM or BIA has approved the operator f 9. Underground Injection Control ("UIC"   | or all<br>) Div           | wells l<br>vision   | listed w<br>has ap | ithin a CA on:<br>proved UIC                                      | Form 5 Trai              | N/A nsfer of Author                        | -<br>rity to |                |
| <ul><li>Inject, for the enhanced/secondary recovery unit</li><li>DATA ENTRY:</li><li>1. Changes entered in the Oil and Gas Database of</li></ul>   |                           | ject for            | the wa             |   | rell(s) listed o         | n:   | 6/29/2010    | -              |
| <ol> <li>Changes have been entered on the Monthly Op</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on:</li> <li>Injection Projects to new operator in RBDMS of</li> <li>Receipt of Acceptance of Drilling Procedures for BOND VERIFICATION:</li> </ol>                         | erato<br>n:               |                     | -                  | 6/30/2010<br>read Sheet on<br>6/30/2010<br>6/30/2010<br>6/30/2010 | n:<br>—<br>—<br>—<br>n/a | 6/30/2010                                  | -            |                |
| <ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any state/fee</li> </ol>  | e well                    | (s) liste           | -<br>ed cove       | ESB000024<br>965010693<br>red by Bond N                           | _                        | 965010695                                  |              |                |
| 3b. The <b>FORMER</b> operator has requested a release   |                           |                     |                    |   | n/a                      | 703010093                                  | -            |                |
| LEASE INTEREST OWNER NOTIFIC   | ATI(                      | ON:                 | ~ OIII 611         | on cond on.   | II/ a                    | •  |              |                |
| 4. (R649-2-10) The <b>NEW</b> operator of the fee wells  | has be                    | een cor             | ntacted            | and informed  | by a letter fro          | om the Division                            |              |                |
| of their responsibility to notify all interest owner <b>COMMENTS</b> :   | s of th                   | nis char            | nge on:            |   | n/a                      |  |              |                |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

|   |  | 5. LEASE DESIGNATION AND SERIAL NUMBER See attached                                     |
|---|--|---|
| SUNDRY NOTICES AND REPORTS ON W   | ELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hol   | double seconds street and the second   | See attached  7. UNIT or CA AGREEMENT NAME:   |
| 1 TYPE OF WELL  | posals.  | See attached  |
| OIL WELL GAS WELL OTHER   |  | 8. WELL NAME and NUMBER: See attached   |
| Questar Exploration and Production Company N5085  |  | 9. API NUMBER:  |
| 3. ADDRESS OF OPERATOR:   | PHONE NUMBER   | Attached  10. FIELD AND POOL, OR WILDCAT:   |
| 1050 17th Street, Suite 500 Denver STATE CO ZIP 80265   | (303) 672-6900   | See attached  |
| LOCATION OF WELL     FOOTAGES AT SURFACE: See attached  |  |   |
| des attached  |  | COUNTY: Attached  |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  |  | STATE:  |
| 11 CHECK APPROPRIATE BOXES TO INDICATE NATUR  | E OF NOTICE DEPOS  | UTAH  |
| TYPE OF SUBMISSION CHECK APPROPRIATE BOXES TO INDICATE NATUR  |  | T, OR OTHER DATA  |
| C ACIDIZE DEEDE   | TYPE OF ACTION   | REPERFORATE CURRENT FORMATION   |
| NOTICE OF INTERNI   | JRE TREAT  | SIDETRACK TO REPAIR WELL  |
| Approximate date work will start: CASING REPAIR NEW C   | ONSTRUCTION  | TEMPORARILY ABANDON   |
| 6/14/2010 CHANGE TO PREVIOUS PLANS OPERA  | TOR CHANGE   | TUBING REPAIR   |
|   | ND ABANDON   | VENT OR FLARE   |
| SUBSEQUENT REPORT CHANGE WELL NAME PLUG E   | ACK  | WATER DISPOSAL  |
| Date of work completion:  | CTION (START/RESUME)   | WATER SHUT-OFF  |
|   | MATION OF WELL SITE PLETE - DIFFERENT FORMATION  | ✓ other: Operator Name Change   |
| 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent detail   |  |   |
| Effective June 14, 2010 Questar Exploration and Production Comparchange involves only an internal corporate name change and no third employees will continue to be responsible for operations of the proper continue to be covered by bond numbers:  Federal Bond Number: 965002976 (BLM Reference No. ESB000024 Utah State Bond Number: 965003033)  Fee Land Bond Number: 965003033  Fee Land Bond Number: 799446- 965010693  The attached document is an all inclusive list of the wells operated by June 14, 2010 QEP Energy Company assumes all rights, duties and the list | y changed its name to 0 I party change of operatorities described on the at  A  Questar Exploration an | QEP Energy Company. This name or is involved. The same tached list. All operations will |
| NAME (PLEASE PRINT) Morgan Anderson   | Regulatory Affairs   | Analyst   |
| SIGNATURE / LONGUE AND AND I  | 6/23/2010  |   |
| his space for State use only)   |  |   |

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APPROVED 61301 2009
Carley Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) WHITE RIVER effective June 14, 2010

| well name             |     | 4       | 1     | 1 •        |        |          |      |      |   |
|-----------------------|-----|---------|-------|------------|--------|----------|------|------|---|
| wen_name              | sec | twp     | rng   | api        | entity | mineral  | type | stat | C                                       |
| WR 16-9               | 09  | 080S    | 22017 | 4304715081 | 4015   | lease    | 0777 |      | -                                       |
| WRU EIH 15-35-8-22    | 35  |         |       |            | 4915   | Federal  |      | S    |   |
| WRU EIH 12W-35-8-22   | 35  |         |       | 4304733061 | 12528  | Federal  | GW   | P    |   |
| WR 13W-3-8-22         |     |         |       | 4304733393 | 12528  | Federal  |      | P    |   |
| OU GB 6W-9-8-22       | 03  | 080S    |       | 4304733651 | 13544  | Federal  | GW   | P    |   |
| WRU EIH 4W-35-8-22    | 09  | 080S    |       | 4304734010 | 13545  | Federal  |      | P    |   |
| WRU EIH 3W-35-8-22    | 35  |         |       | 4304734042 | 12528  | Federal  | GW   | P    |   |
| WRU GB 4WRG-9-8-22    | 35  |         |       | 4304734044 | 12528  | Federal  | GW   | P    |   |
| WRU EIH 13WX-35-8-22  | 09  |         |       | 4304734208 | 4915   | Federal  | OW   | P    |   |
| WKU EIH 13 WA-33-8-22 | 35  | 0808    | 220E  | 4304734210 | 12528  | Federal  | GW   | P    |   |
| WDI EULEW 25 0 22     |     | 0000    |       |            | 13456  |          |      | 1    |   |
| WRU EIH 5W-35-8-22    | 35  |         |       | 4304734572 | 12528  | Federal  | GW   | P    |   |
| OU GB 14W-9-8-22      | 09  |         |       | 4304734649 | 13545  | Federal  | GW   | P    |   |
| WRU GB 9MU-9-8-22     | 09  |         |       | 4304734650 | 13545  | Federal  | GW   | P    | *************************************** |
| OU GB 10W-9-8-22      | 09  |         |       | 4304734651 | 13545  | Federal  | GW   | P    |   |
| OU GB 15W-9-8-22      | 09  |         |       | 4304734678 | 13545  | Federal  | GW   | P    |   |
| OU GB 16W-9-8-22      | 09  |         |       | 4304734679 | 13545  | Federal  | GW   | P    |   |
| WRU EIH 6W-35-8-22    | 35  | 080S    | 220E  | 4304734684 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       |            | 16723  |          |      |      |   |
| GB 11ML-10-8-22       | 10  |         |       | 4304734691 | 14818  | Federal  | GW   | P    |   |
| WRU EIH 11W-35-8-22   | 35  | ******* |       | 4304734708 | 12528  | Federal  | GW   | P    |   |
| WRU GB 5M-9-8-22      | 09  | 080S    | 220E  | 4304734753 | 13545  | Federal  | GW   | S    |   |
|                       |     |         |       |            | 14447  |          |      |      |   |
| OU GB 12W-4-8-22      | 04  |         |       | 4304734762 | 13718  | Federal  | GW   | P    |   |
| OU GB 12M-10-8-22     | 10  | 080S    | 220E  | 4304734769 | 13545  | Federal  | GW   | P    |   |
| WRU EIH 14W-26-8-22   | 26  | 080S    | 220E  | 4304734835 | 12528  | Federal  | GW   | TA   |   |
| WRU EIH 11MU-26-8-22  | 26  | 080S    | 220E  | 4304734836 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       |            | 13713  |          |      |      |   |
| WRU EIH 10W-35-8-22   | 35  | 080S    | 220E  | 4304735046 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       |            | 15700  |          |      |      |   |
| WRU EIH 9MU-26-8-22   | 26  | 080S    | 220E  | 4304735047 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       | ٠          | 14003  |          |      |      |   |
| WRU EIH 15MU-26-8-22  | 26  | 080S    | 220E  | 4304735048 | 12528  | Federal  | GW   | P    |   |
| WRU EIH 1MU-35-8-22   | 35  | 080S    | 220E  | 4304735049 | 12528  | Federal  | GW   | P    |   |
| WRU EIH 9M-35-8-22    | 35  | 080S    | 220E  | 4304735050 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       |            | 14005  |          |      |      |   |
| WRU EIH 7MU-35-8-22   | 35  | 080S    | 220E  | 4304735051 | 12528  | Federal  | GW   | P    | *************************************** |
|                       |     |         |       |            | 14106  |          |      | _    |   |
| WRU EIH 1MU-26-8-22   | 26  | 080S    | 220E  | 4304735118 | 12528  | Federal  | GW   | P    | 1                                       |
|                       |     |         |       |            | 14349  |          | .,   | 1    | '                                       |
| WRU EIH 7MU-26-8-22   | 26  | 080S    | 220E  | 4304735119 | 12528  | Federal  | GW   | P    | <del> </del>                            |
|                       |     |         |       |            | 14102  |          | 0 11 | 1    |   |
| WRU EIH 10MU-26-8-22  | 26  | 080S    | 220E  | 4304735120 | 12528  | Federal  | GW   | P    | <del> </del>                            |
|                       |     |         |       |            | 14107  |          | J 11 | -    |   |
| WRU EIH 15MU-35-8-22  | 35  | 080S    | 220E  | 4304735121 | 12528  | Federal  | GW   | P    |   |
|                       |     |         |       | .50.,50121 | 14197  | 1 odorai | J W  | 1    |   |
| WRU EIH 10ML-23-8-22  | 23  | 0805    | 220E  | 4304735187 | 12528  | Federal  | GW   | P    |   |
| <b></b>               | 25  | 3000    |       | .501/5510/ | 14503  | Louciai  | J W  | 1    |   |
|                       |     |         |       |            | TTJUJ  |          |      |      | <b></b>                                 |
| WRU EIH 9ML-23-8-22   | 23  | 0805    | 220E  | 4304735189 | 12528  | Federal  | GW   | S    |   |

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) WHITE RIVER effective June 14, 2010

| well near                     |     | T .  | 1    | <del>, , , , , , , , , , , , , , , , , , , </del> |        | · ·              | ,     | .,   |              |
|-------------------------------|-----|------|------|---|--------|------------------|-------|------|--------------|
| well_name                     | sec | twp  | rng  | api   | entity | mineral<br>lease | type  | stat | C            |
| WRU EIH 16MU-26-8-22          | 26  | 080S | 220E | 4304735191  | 12528  | Federal          | GW    | P    | -            |
|                               | 20  | 0005 | LZUL | 7504755171  | 14351  | rederai          | GW    | P    |              |
| WRU EIH 2MU-26-8-22           | 26  | 080S | 220E | 4304735192  | 12528  | Federal          | GW    | P    |              |
|                               | 20  | 0005 | 2201 | 4304733192  |        | rederai          | GW    | P    |              |
| WRU EIH 8MU-26-8-22           | 26  | 080S | 220E | 4304735193  | 14104  | F. J. 1          | CIV   | <br> |              |
| Wite Elli 6Wie 20 6-22        | 20  | 0003 | 220E | 4304/33193  | 12528  | Federal          | GW    | P    |              |
| WRU EIH 16MU-35-8-22          | 35  | 080S | 220E | 4304735194  | 14234  |                  |       |      |              |
|                               | 33  | 0003 | 220E | 4304/33194  | 12528  | Federal          | GW    | P    |              |
| WRU EIH 8MU-35-8-22           | 35  | OOOC | 220E | 4304735195  | 14198  |                  |       |      |              |
| WICE EIII 61VIO-33-6-22       | 33  | 0003 | 220E | 4304735195  | 12528  | Federal          | GW    | P    |              |
| WRU EIH 13MU-25-8-22          | 25  | OOOG | 220E | 4204725220  | 17329  | - 1 1            | -     | 1    |              |
| WRO EIII 15W10-25-8-22        | 23  | 0002 | 220E | 4304735329  | 12528  | Federal          | GW    | P    |              |
| WRU EIH 15ML-23-8-22          | 22  | 0000 | 2205 | 4204525205  | 14168  |                  |       |      |              |
| WRO EIII 13WIL-23-6-22        | 23  | 0805 | 220E | 4304735387  | 12528  | Federal          | GW    | S    |              |
| WRU EIH 4MU-25-8-22           | 25  | 0000 | 2205 | 1201525200  | 14681  |                  |       |      |              |
| WKO EIH 4WO-23-6-22           | 25  | 0808 | 220E | 4304735388  | 12528  | Federal          | GW    | P    |              |
| WINDLE FILL ON THE OF SO CO.  |     |      |      |   | 14339  |                  |       |      |              |
| WRU EIH 3MU-25 <b>-</b> 8-22  | 25  | 0808 | 220E | 4304735389  | 12528  | Federal          | GW    | P    |              |
| TIDIT FILL 101 (Y. 0.1.0.     |     |      |      |   | 14341  |                  |       |      |              |
| WRU EIH 12ML-24-8-22          | 24  | 080S | 220E | 4304735425  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14536  |                  |       |      |              |
| WRU EIH 14ML-24-8-22          | 24  | 080S | 220E | 4304735426  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14646  |                  |       |      |              |
| WRU EIH 6MU-25-8-22           | 25  | 080S | 220E | 4304735431  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14379  |                  |       |      |              |
| WRU EIH 5MU-25-8-22           | 25  | 080S | 220E | 4304735432  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14240  |                  |       |      |              |
| WRU EIH 12MU-25-8-22          | 25  | 080S | 220E | 4304735601  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14214  |                  |       |      |              |
| WRU EIH 14MU-35-8-22          | 35  | 080S | 220E | 4304735667  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14615  |                  |       |      |              |
| WRU EIH 13ML-24 <b>-</b> 8-22 | 24  | 080S | 220E | 4304735793  | 12528  | Federal          | GW    | S    |              |
|                               |     |      |      |   | 14644  |                  |       |      |              |
| WRU EIH 16ML-23-8-22          | 23  | 080S | 220E | 4304735804  | 12528  | Federal          | GW    | P    | <del> </del> |
|                               |     |      |      |   | 14683  |                  |       | 1    |              |
| WRU EIH 11ML-24-8-22          | 24  | 080S | 220E | 4304735805  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 14540  |                  |       |      |              |
| WRU EIH 6B-ML-35-8-22         | 35  | 080S | 220E | 4304737299  | 12528  | Federal          | GW    | P    | <b> </b>     |
|                               |     |      |      |   | 15281  |                  |       |      |              |
| WRU EIH 11BML-35-8-22         | 35  | 080S | 220E | 4304737300  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 15282  | 1 0 40 1 41      | O .,  | 1    |              |
| WRU EIH 3D-ML-35-8-22         | 35  | 080S | 220E | 4304737465  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 15552  | 1 000101         | 0 ,,, | 1    |              |
| WRU EIH 7D-ML-35-8-22         | 35  | 080S | 220E | 4304737466  | 12528  | Federal          | GW    | P    | <del> </del> |
|                               |     |      |      |   | 15637  | 1 000101         | J 11  |      |              |
| WRU EIH 4AD-25-8-22           | 25  | 0808 | 220E | 4304738636  | 12528  | Federal          | GW    | P    |              |
|                               |     |      |      |   | 16651  | roderar          | J 44  | 1    |              |
| WRU EIH 7AD-26-8-22           | 26  | 080S | 220E | 4304738637  | 12528  | Federal          | GW    | P    |              |
|                               | 20  | 2005 | -201 | 1507/5005/  | 16579  | reuciai          | O W   | Ľ    |              |
| WRU EIH 6DD-35-8-22           | 35  | 2080 | 220F | 4304738640  | 12528  | Federal          | GW    | P    |              |
| <b></b>                       |     | 2000 | 02   | 1207/20040  | 16511  | 1 edetat         | JW    | r    | 1            |

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) WHITE RIVER effective June 14, 2010

| well_name               | sec | twp  | rng  | api        | entity | mineral | type | stat | C |
|-------------------------|-----|------|------|------------|--------|---------|------|------|---|
|                         |     |      |      |            |        | lease   |      |      |   |
| WRU EIH 7AD-35-8-22     | 35  | 080S | 220E | 4304738641 | 16180  | Federal | GW   | P    |   |
| WRU EIH 14BD-35-8-22    | 35  | 080S | 220E | 4304738642 | 17143  | Federal | GW   | OPS  | C |
| WRU EIH 9CD-26-8-22     | 26  | 080S | 220E | 4304738649 | 12528  | Federal | GW   | P    | - |
|                         |     |      |      |            | 16446  |         |      |      |   |
| GB 1M-4-8-22R (RIGSKID) | 04  | 080S | 220E | 4304738990 | 15879  | Federal | GW   | P    |   |
| WRU EIH 6D-5-8-23       | 05  | 080S | 230F | 4304738994 | 16415  | Federal | GW   | P    |   |
| WRU GB 13G-3-8-22       | 03  | 0805 |      | 4304738994 |        |         |      |      | + |
|                         |     |      |      |            | 4915   | Federal | OW   | P    |   |
| WRU GB 14G-4-8-22       | 04  | 080S | 220E | 4304740097 | 4915   | Federal | OW   | P    |   |
| GB 3D-4-8-22R(RIGSKID)  | 04  | 080S | 220E | 4304740345 | 17099  | Federal | GW   | P    | 1 |

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695



# **United States Department of the Interior**



BUREAU OF LAND MANAGEMENT **Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankut

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

**MMS UDOGM** 

AUG 1 6 2010

DIV OF OIL, SEGRESS